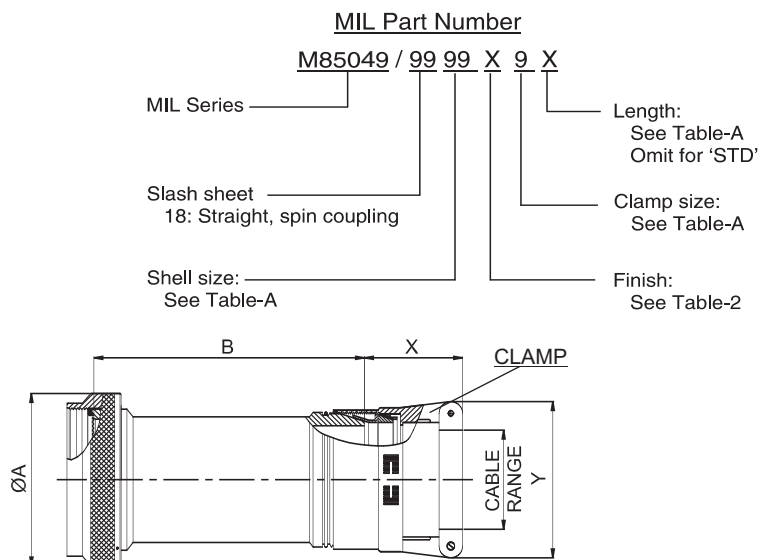




**NOTE:** \* For more cable entry and length options, contact factory

| TABLE - A                          |               |        |                               |               |        |                                           |             |       |       |       |              |       |         |       |         |       |         |       |       |       |       |       |
|------------------------------------|---------------|--------|-------------------------------|---------------|--------|-------------------------------------------|-------------|-------|-------|-------|--------------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|-------|
| AMPHENOL PART<br>NUMBER DESIGNATOR |               |        | MIL PART NUMBER<br>DESIGNATOR |               |        | CONNECTOR<br>SHELL<br>SIZE/CODE<br>(REF.) | CABLE RANGE |       |       |       | A DIA. (MAX) |       | B (MAX) |       | X (MAX) |       | Y (MAX) |       |       |       |       |       |
| SHELL<br>SIZE                      | ENTRY<br>SIZE | LENGTH | CONNECTOR<br>SHELL SIZE       | CLAMP<br>SIZE | LENGTH |                                           | MIN         |       | MAX   |       | INCH         | MM    | INCH    | MM    | INCH    | MM    | INCH    | MM    |       |       |       |       |
|                                    |               |        |                               |               |        |                                           | INCH        | MM    | INCH  | MM    |              |       |         |       |         |       |         |       |       |       |       |       |
| 08                                 | 01            | 1      | 09                            | 1             | STD.   | 09 / A                                    | 0.06        | 1.57  | 0.13  | 3.18  | 0.75         | 19.05 | 1.53    | 38.86 | 1.25    | 31.75 | 0.80    | 20.32 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 02            | 1      |                               | STD.          | 0.13   |                                           | 3.18        | 0.25  | 6.35  | 1.53  |              |       | 38.86   |       |         |       |         |       |       |       |       |       |
|                                    |               | 2      |                               | A             |        |                                           |             | 2.53  | 64.26 |       |              |       |         |       |         |       |         |       |       |       |       |       |
| 10                                 | 01            | 1      | 11                            | 1             | STD.   | 11 / B                                    | 0.06        | 1.57  | 0.13  | 3.18  | 0.85         | 21.59 | 1.53    | 38.86 | 1.25    | 31.75 | 0.80    | 20.32 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 02            | 1      |                               | STD.          | 0.13   |                                           | 3.18        | 0.25  | 6.35  | 1.53  |              |       | 38.86   |       |         |       |         |       |       |       |       |       |
|                                    |               | 2      |                               | A             |        |                                           |             | 2.53  | 64.26 |       |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 03            | 1      |                               | STD.          | 0.25   |                                           | 6.35        | 0.38  | 9.53  | 1.53  |              |       | 38.86   | 1.25  |         |       |         |       | 31.75 | 1.10  | 27.94 |       |
|                                    |               | 2      |                               | A             |        |                                           |             | 2.53  | 64.26 |       |              |       |         |       |         |       |         |       |       |       |       |       |
| 12                                 | 01            | 1      | 13                            | 2             | STD.   | 13 / C                                    | 0.13        | 3.18  | 0.25  | 6.35  | 1.00         | 25.40 | 1.53    | 38.86 | 1.25    | 31.75 | 1.00    | 25.40 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 02            | 1      |                               | STD.          | 0.25   |                                           | 6.35        | 0.38  | 9.53  | 1.53  |              |       | 38.86   |       |         |       |         |       |       |       |       |       |
|                                    |               | 2      |                               | A             |        |                                           |             | 2.53  | 64.26 |       |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 03            | 1      |                               | STD.          | 0.38   |                                           | 9.53        | 0.50  | 12.70 | 1.53  |              |       | 38.86   | 1.25  |         |       |         |       | 31.75 | 1.20  | 30.48 |       |
|                                    |               | 2      |                               | A             |        |                                           |             | 2.53  | 64.26 |       |              |       |         |       |         |       |         |       |       |       |       |       |
| 14                                 | 01            | 1      | 15                            | 2             | STD.   | 15 / D                                    | 0.13        | 3.18  | 0.25  | 6.35  | 1.15         | 29.21 | 1.53    | 38.86 | 1.25    | 31.75 | 1.00    | 25.40 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 02            | 1      |                               | 3             | STD.   |                                           | 0.25        | 6.35  | 0.38  | 9.53  |              |       | 1.53    | 38.86 |         |       |         |       | 1.25  | 31.75 | 1.10  | 27.94 |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 03            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50  | 12.70 |              |       | 1.53    | 38.86 |         |       |         |       | 1.25  | 31.75 | 1.20  | 30.48 |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 04            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63  | 15.88 |              |       | 1.53    | 38.86 |         |       |         |       | 1.31  | 33.27 | 1.25  | 31.75 |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
| 16                                 | 01            | 1      | 17                            | 2             | STD.   | 17 / E                                    | 0.13        | 3.18  | 0.25  | 6.35  | 1.25         | 31.75 | 1.53    | 38.86 | 1.25    | 31.75 | 1.00    | 25.40 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 02            | 1      |                               | 3             | STD.   |                                           | 0.25        | 6.35  | 0.38  | 9.53  |              |       | 1.53    | 38.86 | 1.25    | 31.75 | 1.10    | 27.94 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 03            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50  | 12.70 |              |       | 1.53    | 38.86 | 1.25    | 31.75 | 1.20    | 30.48 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 04            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63  | 15.88 |              |       | 1.53    | 38.86 | 1.31    | 33.27 | 1.25    | 31.75 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    | 05            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75  | 19.05 |              |       | 1.53    | 38.86 | 1.38    | 35.05 | 1.40    | 35.56 |       |       |       |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       | 2.53  | 64.26 |              |       |         |       |         |       |         |       |       |       |       |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       | 3.53  | 89.66 |              |       |         |       |         |       |         |       |       |       |       |       |

Table Continued

### Straight

TABLE - A

| TABLE - A                          |               |        |                               |               |        |                                           |             |       |        |       |              |        |         |        |         |       |         |       |       |      |       |      |       |
|------------------------------------|---------------|--------|-------------------------------|---------------|--------|-------------------------------------------|-------------|-------|--------|-------|--------------|--------|---------|--------|---------|-------|---------|-------|-------|------|-------|------|-------|
| AMPHENOL PART<br>NUMBER DESIGNATOR |               |        | MIL PART NUMBER<br>DESIGNATOR |               |        | CONNECTOR<br>SHELL<br>SIZE/CODE<br>(REF.) | CABLE RANGE |       |        |       | A DIA. (MAX) |        | B (MAX) |        | X (MAX) |       | Y (MAX) |       |       |      |       |      |       |
| SHELL<br>SIZE                      | ENTRY<br>SIZE | LENGTH | CONNECTOR<br>SHELL SIZE       | CLAMP<br>SIZE | LENGTH |                                           | MIN         |       | MAX    |       | INCH         | MM     | INCH    | MM     | INCH    | MM    | INCH    | MM    |       |      |       |      |       |
|                                    |               |        |                               |               |        |                                           | INCH        | MM    | INCH   | MM    |              |        |         |        |         |       |         |       |       |      |       |      |       |
| 18                                 | 01            | 1      | 19                            | 3             | STD.   | 19 / F                                    | 0.25        | 6.35  | 0.38   | 9.53  | 1.40         | 35.56  | 1.53    | 38.86  | 1.25    | 31.75 | 1.10    | 27.94 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    | 02            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50   | 12.70 |              |        | 1.53    | 38.86  | 1.25    | 31.75 | 1.20    | 30.48 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    | 03            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63   | 15.88 |              |        | 1.53    | 38.86  | 1.31    | 33.27 | 1.25    | 31.75 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    | 04            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75   | 19.05 |              |        | 1.53    | 38.86  | 1.38    | 35.05 | 1.40    | 35.56 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    | 05            | 1      |                               | 7             | STD.   |                                           | 0.75        | 19.05 | 0.88   | 22.23 |              |        | 1.53    | 38.86  | 1.50    | 38.10 | 1.50    | 38.10 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    | 20            | 01     |                               | 1             | 21     |                                           | 3           | STD.  | 21 / G | 0.25  |              |        | 6.35    | 0.38   | 9.53    | 1.55  | 39.37   | 1.53  | 38.86 | 1.25 | 31.75 | 1.10 | 27.94 |
|                                    |               |        |                               | 2             |        |                                           |             | A     |        |       |              |        |         |        |         |       |         | 2.53  | 64.26 |      |       |      |       |
|                                    |               |        |                               | 3             |        |                                           |             | B     |        |       |              |        |         |        |         |       |         | 3.53  | 89.66 |      |       |      |       |
| 4                                  |               |        | C                             | 4.53          |        | 115.06                                    |             |       |        |       |              |        |         |        |         |       |         |       |       |      |       |      |       |
| 02                                 |               | 1      | 4                             | STD.          |        | 0.38                                      | 9.53        | 0.50  |        | 12.70 | 1.53         | 38.86  | 1.25    | 31.75  | 1.20    |       |         | 30.48 |       |      |       |      |       |
|                                    |               | 2      |                               | A             |        |                                           |             |       |        |       | 2.53         | 64.26  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               | B             |        |                                           |             |       |        |       | 3.53         | 89.66  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               | C             |        |                                           |             |       |        |       | 4.53         | 115.06 |         |        |         |       |         |       |       |      |       |      |       |
| 03                                 |               | 1      | 5                             | STD.          |        | 0.50                                      | 12.70       | 0.63  |        | 15.88 | 1.53         | 38.86  | 1.31    | 33.27  | 1.25    |       |         | 31.75 |       |      |       |      |       |
|                                    |               | 2      |                               | A             |        |                                           |             |       |        |       | 2.53         | 64.26  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               | B             |        |                                           |             |       |        |       | 3.53         | 89.66  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               | C             |        |                                           |             |       |        |       | 4.53         | 115.06 |         |        |         |       |         |       |       |      |       |      |       |
| 04                                 |               | 1      | 6                             | STD.          |        | 0.63                                      | 15.88       | 0.75  |        | 19.05 | 1.53         | 38.86  | 1.38    | 35.05  | 1.40    |       |         | 35.56 |       |      |       |      |       |
|                                    |               | 2      |                               | A             |        |                                           |             |       |        |       | 2.53         | 64.26  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               | B             |        |                                           |             |       |        |       | 3.53         | 89.66  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               | C             |        |                                           |             |       |        |       | 4.53         | 115.06 |         |        |         |       |         |       |       |      |       |      |       |
| 05                                 |               | 1      | 7                             | STD.          |        | 0.75                                      | 19.05       | 0.88  |        | 22.23 | 1.53         | 38.86  | 1.50    | 38.10  | 1.50    |       |         | 38.10 |       |      |       |      |       |
|                                    |               | 2      |                               | A             |        |                                           |             |       |        |       | 2.53         | 64.26  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               | B             |        |                                           |             |       |        |       | 3.53         | 89.66  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               | C             |        |                                           |             |       |        |       | 4.53         | 115.06 |         |        |         |       |         |       |       |      |       |      |       |
| 06                                 |               | 1      | 8                             | STD.          |        | 0.88                                      | 22.23       | 1.00  |        | 25.40 | 1.53         | 38.86  | 1.63    | 41.40  | 1.65    |       |         | 41.91 |       |      |       |      |       |
|                                    |               | 2      |                               | A             |        |                                           |             |       |        |       | 2.53         | 64.26  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               | B             |        |                                           |             |       |        |       | 3.53         | 89.66  |         |        |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               | C             |        |                                           |             |       |        |       | 4.53         | 115.06 |         |        |         |       |         |       |       |      |       |      |       |
| 22                                 | 01            | 1      | 23                            | 3             | STD.   | 23 / H                                    | 0.25        | 6.35  | 0.38   | 9.53  | 1.65         | 41.91  | 1.53    | 38.86  | 1.25    | 31.75 | 1.10    | 27.94 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |        |       |              |        | 4.53    | 115.06 |         |       |         |       |       |      |       |      |       |
|                                    | 02            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50   | 12.70 |              |        | 1.53    | 38.86  | 1.25    | 31.75 | 1.20    | 30.48 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |        |       |              |        | 4.53    | 115.06 |         |       |         |       |       |      |       |      |       |
|                                    | 03            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63   | 15.88 |              |        | 1.53    | 38.86  | 1.31    | 33.27 | 1.25    | 31.75 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |        |       |              |        | 4.53    | 115.06 |         |       |         |       |       |      |       |      |       |
|                                    | 04            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75   | 19.05 |              |        | 1.53    | 38.86  | 1.38    | 35.05 | 1.40    | 35.56 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |        |       |              |        | 4.53    | 115.06 |         |       |         |       |       |      |       |      |       |
|                                    | 05            | 1      |                               | 7             | STD.   |                                           | 0.75        | 19.05 | 0.88   | 22.23 |              |        | 1.53    | 38.86  | 1.50    | 38.10 | 1.50    | 38.10 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |        |       |              |        | 4.53    | 115.06 |         |       |         |       |       |      |       |      |       |
|                                    | 06            | 1      |                               | 8             | STD.   |                                           | 0.88        | 22.23 | 1.00   | 25.40 |              |        | 1.53    | 38.86  | 1.63    | 41.40 | 1.65    | 41.91 |       |      |       |      |       |
|                                    |               | 2      |                               |               | A      |                                           |             |       |        |       |              |        | 2.53    | 64.26  |         |       |         |       |       |      |       |      |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |        |       |              |        | 3.53    | 89.66  |         |       |         |       |       |      |       |      |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |        |       |              |        | 4.53    | 115.06 |         |       |         |       |       |      |       |      |       |
| 07                                 | 1             | 9      | STD.                          | 1.00          | 25.40  | 1.13                                      | 28.58       | 1.53  | 38.86  | 1.63  | 41.40        | 1.75   | 44.45   |        |         |       |         |       |       |      |       |      |       |
|                                    | 2             |        | A                             |               |        |                                           |             | 2.53  | 64.26  |       |              |        |         |        |         |       |         |       |       |      |       |      |       |
|                                    | 3             |        | B                             |               |        |                                           |             | 3.53  | 89.66  |       |              |        |         |        |         |       |         |       |       |      |       |      |       |
|                                    | 4             |        | C                             |               |        |                                           |             | 4.53  | 115.06 |       |              |        |         |        |         |       |         |       |       |      |       |      |       |

Table Continued

TABLE - A

| TABLE - A                          |               |        |                               |               |        |                                           |             |       |      |       |              |       |         |        |         |       |         |       |
|------------------------------------|---------------|--------|-------------------------------|---------------|--------|-------------------------------------------|-------------|-------|------|-------|--------------|-------|---------|--------|---------|-------|---------|-------|
| AMPHENOL PART<br>NUMBER DESIGNATOR |               |        | MIL PART NUMBER<br>DESIGNATOR |               |        | CONNECTOR<br>SHELL<br>SIZE/CODE<br>(REF.) | CABLE RANGE |       |      |       | A DIA. (MAX) |       | B (MAX) |        | X (MAX) |       | Y (MAX) |       |
| SHELL<br>SIZE                      | ENTRY<br>SIZE | LENGTH | CONNECTOR<br>SHELL SIZE       | CLAMP<br>SIZE | LENGTH |                                           | MIN         |       | MAX  |       | INCH         | MM    | INCH    | MM     | INCH    | MM    | INCH    | MM    |
|                                    |               |        |                               |               |        |                                           | INCH        | MM    | INCH | MM    |              |       |         |        |         |       |         |       |
| 18                                 | 01            | 1      | 19                            | 3             | STD.   | 19 / F                                    | 0.25        | 6.35  | 0.38 | 9.53  | 1.40         | 35.56 | 1.53    | 38.86  | 1.25    | 31.75 | 1.10    | 27.94 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    | 02            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50 | 12.70 |              |       | 1.53    | 38.86  | 1.25    | 31.75 | 1.20    | 30.48 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    | 03            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63 | 15.88 |              |       | 1.53    | 38.86  | 1.31    | 33.27 | 1.25    | 31.75 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    | 04            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75 | 19.05 |              |       | 1.53    | 38.86  | 1.38    | 35.05 | 1.40    | 35.56 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    | 05            | 1      |                               | 7             | STD.   |                                           | 0.75        | 19.05 | 0.88 | 22.23 |              |       | 1.53    | 38.86  | 1.50    | 38.10 | 1.50    | 38.10 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
| 20                                 | 01            | 1      | 21                            | 3             | STD.   | 21 / G                                    | 0.25        | 6.35  | 0.38 | 9.53  | 1.55         | 39.37 | 1.53    | 38.86  | 1.25    | 31.75 | 1.10    | 27.94 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 02            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50 | 12.70 |              |       | 1.53    | 38.86  | 1.25    | 31.75 | 1.20    | 30.48 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 03            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63 | 15.88 |              |       | 1.53    | 38.86  | 1.31    | 33.27 | 1.25    | 31.75 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 04            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75 | 19.05 |              |       | 1.53    | 38.86  | 1.38    | 35.05 | 1.40    | 35.56 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 05            | 1      |                               | 7             | STD.   |                                           | 0.75        | 19.05 | 0.88 | 22.23 |              |       | 1.53    | 38.86  | 1.50    | 38.10 | 1.50    | 38.10 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 06            | 1      |                               | 8             | STD.   |                                           | 0.88        | 22.23 | 1.00 | 25.40 |              |       | 1.53    | 38.86  | 1.63    | 41.40 | 1.65    | 41.91 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
| 22                                 | 01            | 1      | 23                            | 3             | STD.   | 23 / H                                    | 0.25        | 6.35  | 0.38 | 9.53  | 1.65         | 41.91 | 1.53    | 38.86  | 1.25    | 31.75 | 1.10    | 27.94 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 02            | 1      |                               | 4             | STD.   |                                           | 0.38        | 9.53  | 0.50 | 12.70 |              |       | 1.53    | 38.86  | 1.25    | 31.75 | 1.20    | 30.48 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 03            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63 | 15.88 |              |       | 1.53    | 38.86  | 1.31    | 33.27 | 1.25    | 31.75 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 04            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75 | 19.05 |              |       | 1.53    | 38.86  | 1.38    | 35.05 | 1.40    | 35.56 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |

Table Continued



### Straight

| TABLE - A                          |               |        |                               |               |        |                                           |             |       |      |       |              |       |         |        |         |       |         |       |
|------------------------------------|---------------|--------|-------------------------------|---------------|--------|-------------------------------------------|-------------|-------|------|-------|--------------|-------|---------|--------|---------|-------|---------|-------|
| AMPHENOL PART<br>NUMBER DESIGNATOR |               |        | MIL PART NUMBER<br>DESIGNATOR |               |        | CONNECTOR<br>SHELL<br>SIZE/CODE<br>(REF.) | CABLE RANGE |       |      |       | A DIA. (MAX) |       | B (MAX) |        | X (MAX) |       | Y (MAX) |       |
| SHELL<br>SIZE                      | ENTRY<br>SIZE | LENGTH | CONNECTOR<br>SHELL SIZE       | CLAMP<br>SIZE | LENGTH |                                           | MIN         |       | MAX  |       | INCH         | MM    | INCH    | MM     | INCH    | MM    | INCH    | MM    |
|                                    |               |        |                               |               |        |                                           | INCH        | MM    | INCH | MM    |              |       |         |        |         |       |         |       |
| 22                                 | 05            | 1      | 23                            | 7             | STD.   | 23 / H                                    | 0.75        | 19.05 | 0.88 | 22.23 | 1.65         | 41.91 | 1.53    | 38.86  | 1.50    | 38.10 | 1.50    | 38.10 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 06            | 1      |                               | 8             | STD.   |                                           | 0.88        | 22.23 | 1.00 | 25.40 |              |       | 1.53    | 38.86  | 1.63    | 41.40 | 1.65    | 41.91 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 17            | 1      |                               | 9             | STD.   |                                           | 1.00        | 25.40 | 1.13 | 28.58 |              |       | 1.53    | 38.86  | 1.63    | 41.40 | 1.75    | 44.45 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
| 24                                 | 01            | 1      | 25                            | 4             | STD.   | 25 / J                                    | 0.38        | 9.53  | 0.50 | 12.70 | 1.85         | 46.99 | 1.53    | 38.86  | 1.25    | 31.75 | 1.20    | 30.48 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 02            | 1      |                               | 5             | STD.   |                                           | 0.50        | 12.70 | 0.63 | 15.88 |              |       | 1.53    | 38.86  | 1.31    | 33.27 | 1.25    | 31.75 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 03            | 1      |                               | 6             | STD.   |                                           | 0.63        | 15.88 | 0.75 | 19.05 |              |       | 1.53    | 38.86  | 1.38    | 35.05 | 1.40    | 35.56 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 04            | 1      |                               | 7             | STD.   |                                           | 0.75        | 19.05 | 0.88 | 22.23 |              |       | 1.53    | 38.86  | 1.50    | 38.10 | 1.50    | 38.10 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 05            | 1      |                               | 8             | STD.   |                                           | 0.88        | 22.23 | 1.00 | 25.40 |              |       | 1.53    | 38.86  | 1.63    | 41.40 | 1.65    | 41.91 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 06            | 1      |                               | 9             | STD.   |                                           | 1.00        | 25.40 | 1.13 | 28.58 |              |       | 1.53    | 38.86  | 1.63    | 41.40 | 1.75    | 44.45 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |
|                                    | 07            | 1      |                               | 10            | STD.   |                                           | 1.13        | 28.58 | 1.25 | 31.75 |              |       | 1.53    | 38.86  | 1.63    | 41.40 | 1.90    | 48.26 |
|                                    |               | 2      |                               |               | A      |                                           |             |       |      |       |              |       | 2.53    | 64.26  |         |       |         |       |
|                                    |               | 3      |                               |               | B      |                                           |             |       |      |       |              |       | 3.53    | 89.66  |         |       |         |       |
|                                    |               | 4      |                               |               | C      |                                           |             |       |      |       |              |       | 4.53    | 115.06 |         |       |         |       |



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