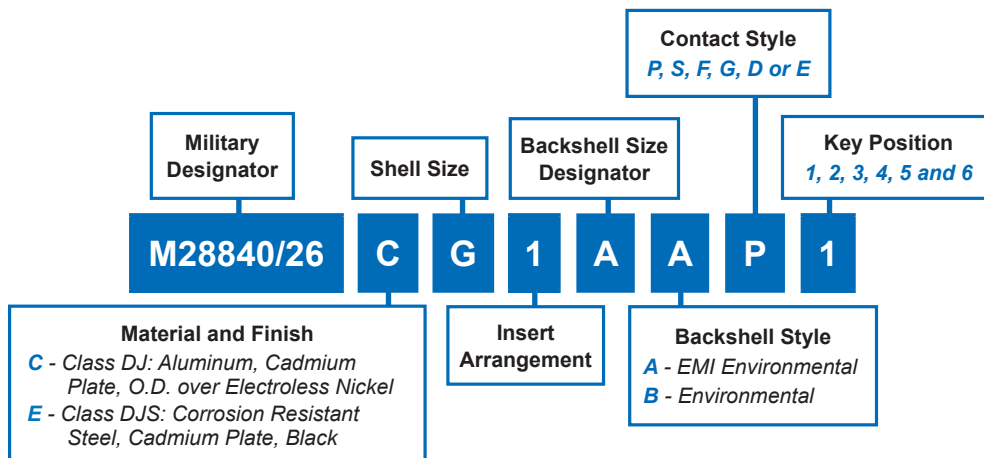




# M28840/26 Plug Connector with Straight EMI/RFI Backshell



| Military Shell Size | Shell Size | A Thread Class 2B | Backshell Size Designator | A Cable Entry |        | E Max. | L Max. |
|---------------------|------------|-------------------|---------------------------|---------------|--------|--------|--------|
|                     |            |                   |                           | Open          | Closed |        |        |
| A                   | 11         | .750-1P-.2L-DS    | A                         | .312          | .188   | .938   | 6.500  |
|                     |            |                   | B                         | .438          | .281   | 1.125  |        |
|                     |            |                   | C                         | .562          | .344   | 1.312  |        |
| B                   | 13         | .875-1P-.2L-DS    | A                         | .312          | .188   | .938   | 7.000  |
|                     |            |                   | B                         | .438          | .281   | 1.125  |        |
|                     |            |                   | C                         | .562          | .344   | 1.312  |        |
| C                   | 15         | 1.062-1P-.2L-DS   | D                         | .652          | .375   | 1.312  | 7.000  |
|                     |            |                   | A                         | .438          | .281   | 1.125  |        |
|                     |            |                   | B                         | .562          | .344   | 1.312  |        |
| D                   | 17         | 1.125-1P-.2L-DS   | C                         | .625          | .375   | 1.312  | 7.500  |
|                     |            |                   | D                         | .750          | .438   | 1.593  |        |
|                     |            |                   | E                         | .312          | .188   | .938   |        |
| E                   | 19         | 1.312-1P-.2L-DS   | A                         | .625          | .375   | 1.312  | 7.625  |
|                     |            |                   | B                         | .938          | .625   | 1.750  |        |
|                     |            |                   | C                         | .938          | .625   | 1.750  |        |
| F                   | 23         | 1.500-1P-.2L-DS   | A                         | .750          | .438   | 1.593  | 7.812  |
|                     |            |                   | B                         | .938          | .625   | 1.750  |        |
|                     |            |                   | C                         | 1.188         | .812   | 2.093  |        |
| G                   | 25         | 1.625-1P-.2L-DS   | A                         | .938          | .625   | 1.750  | 8.312  |
|                     |            |                   | B                         | 1.188         | .812   | 2.093  |        |
|                     |            |                   | C                         | 1.250         | .875   | 2.093  |        |
| H                   | 29         | 1.812-1P-.2L-DS   | D                         | 1.380         | 1.000  | 2.343  | 8.625  |
|                     |            |                   | A                         | 1.188         | .812   | 2.093  |        |
|                     |            |                   | B                         | 1.380         | 1.000  | 2.343  |        |
| J                   | 33         | 2.000-1P-.2L-DS   | A                         | 1.380         | 1.000  | 2.343  | 8.625  |
|                     |            |                   | B                         | 1.625         | 1.250  | 2.750  |        |

Dimensions in Inches (millimeters) are subject to change without notice.