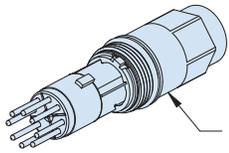


SERIES 79 Advanced-Performance Rectangular with SpeedMaster™ 10G high-speed contacts



7925-003 Rear Panel Mount Connector Plug

| Part Number Development | | | | | | | | |
|--------------------------------|--|---|-------|---|---|---|---|----|
| Sample Part Number | 7925-003 | N | C2-23 | M | N | F | C | -A |
| Series - Basic Part No. | 7925-003 Rear Panel Mount Connector Plug | | | | | | | |
| N-Less Contacts | Connectors are supplied less contacts, order separately via these Part Numbers: 858-101-X SpeedMaster Pin contacts, individual 8585-0001 SpeedMaster Contacts, pre-terminated (Use order code "A" for P1) 850-095-X 22HD Socket contacts, individual | | | | | | | |
| Shell Size/Insert Arrangements | See Insert Arrangements table | | | | | | | |
| Shell Finish | M = Electroless Nickel MT = Nickel Teflon E = Chemfilm Z2 = Gold UC = Black Zinc Cobalt J = Yellow Cadmium NF = Olive Drab Cadmium | | | | | | | |
| Hardware Option | See Hardware Options table | | | | | | | |
| O-Ring Option | C = Conductive F = Fluorosilicone S = Metal EMI Spring N = None | | | | | | | |
| Backshell Geometry | C = Clam Shell S = Single Piece | | | | | | | |
| Optional Shell Keying | See Mod Code 1104 Omit for None | | | | | | | |



SPEEDMASTER PIN
858-101-X



22HD SOCKET
850-095-X

| Hardware Options | | |
|-------------------------|----------------------|---|
| N No Hardware | P Jackpost | G Guide Pin |
| Thread Size is #10-32 | Thread Size is #8-32 | Connector Supplied with Non-Removable Guide Pin |
| | | |

| Insert Arrangements | | |
|-----------------------------|---|---|
| | | |
| A1 1X SPEEDMASTER | B2 2X SPEEDMASTER | B1-16 1X SPEEDMASTER 16X #22HD |
| | | |
| C3 3X SPEEDMASTER | C2-23 2X SPEEDMASTER 23X #22HD | C1-46 1X SPEEDMASTER 46X #22HD |
| | | |
| D4 4X SPEEDMASTER | D2-48 2X SPEEDMASTER 48X #22HD | |

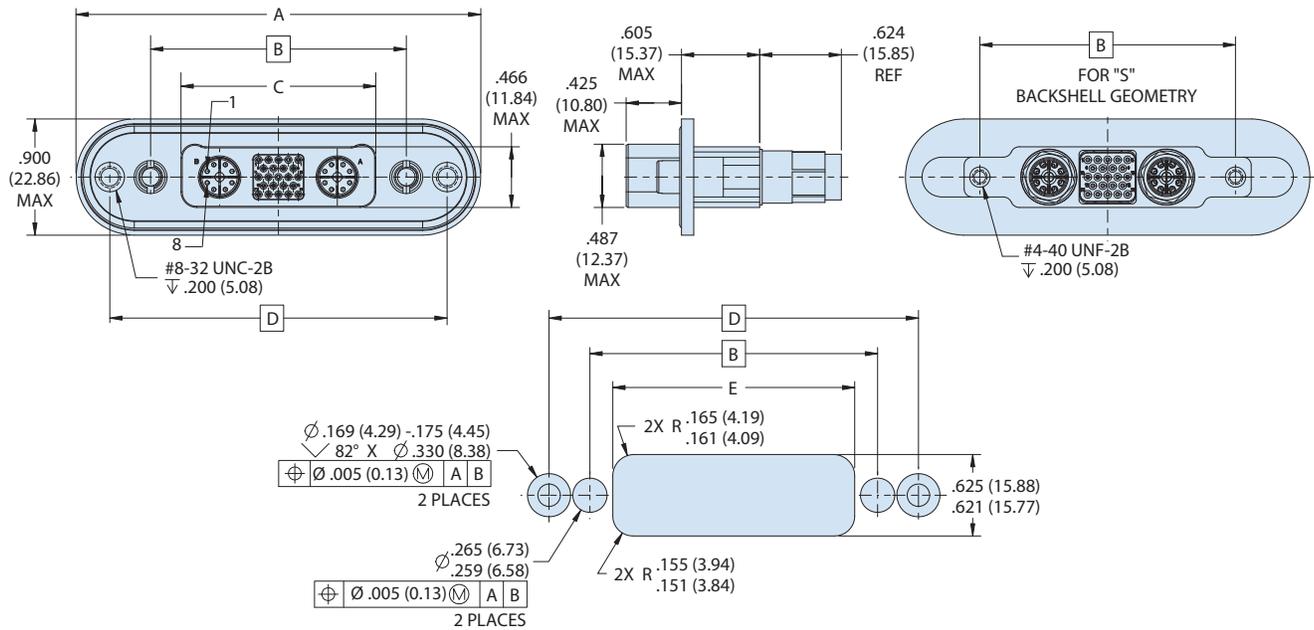
NOTES

1. Refer to drawing 799-008 for complete materials and finishes specifications.
2. Contacts are ordered separately. SpeedMaster contacts may be ordered pre-terminated via 8585-0001, or contact the factory for complete cable assemblies.

SERIES 79
Advanced-Performance Rectangular
with SpeedMaster™ 10G high-speed contacts



7925-003 Rear Panel Mount Connector Plug



| Dimensions | | | | | |
|------------|---------------|---------------|---------------|---------------|---------------|
| Shell Size | A Max | B | C Max | D | E ± .002 |
| A | 1.455 (36.96) | 1.075 (27.30) | 0.611 (15.52) | 1.699 (43.15) | 0.720 (18.29) |
| B | 1.895 (48.13) | 1.515 (38.48) | 1.051 (26.70) | 2.139 (54.33) | 1.160 (29.46) |
| C | 2.335 (59.31) | 1.955 (49.66) | 1.491 (37.87) | 2.579 (65.51) | 1.600 (40.64) |
| D | 2.775 (70.49) | 2.395 (60.83) | 1.931 (49.05) | 3.019 (76.68) | 2.040 (51.82) |