

SERIES 79

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




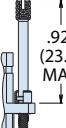

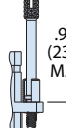

7925-001 Cable Mount Connector Plug

Part Number Development						
Sample Part Number	7925-001	N	C2-23	M	N	-A
Series - Basic Part No.	7925-001 Cable 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					
Optional Shell Keying	See Mod Code 1104 Omit for None					



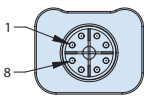
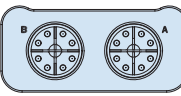
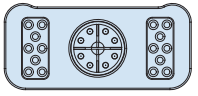
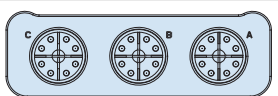
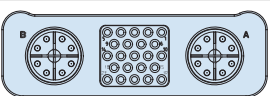
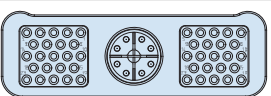
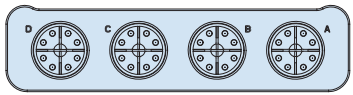
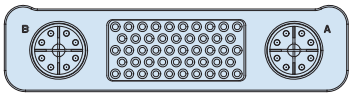
NOTES

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.
3. All SpeedMasters are common ground with each other and the shell.

Hardware Options				
L	K	S	T	P
Low Profile Captive Jackscrew Allen Head	Extended Captive Jackscrew Knurled Slot Head	Low Profile Captive Screwlock Allen Head	Extended Captive Screwlock Knurled Slot Head	Jackpost With Nut And Split Washer
 .155 (3.94) MAX	 .925 (23.5) MAX	 .290 (7.37) MAX	 .925 (23.5) MAX	 .190 (4.83) MAX

Notes:

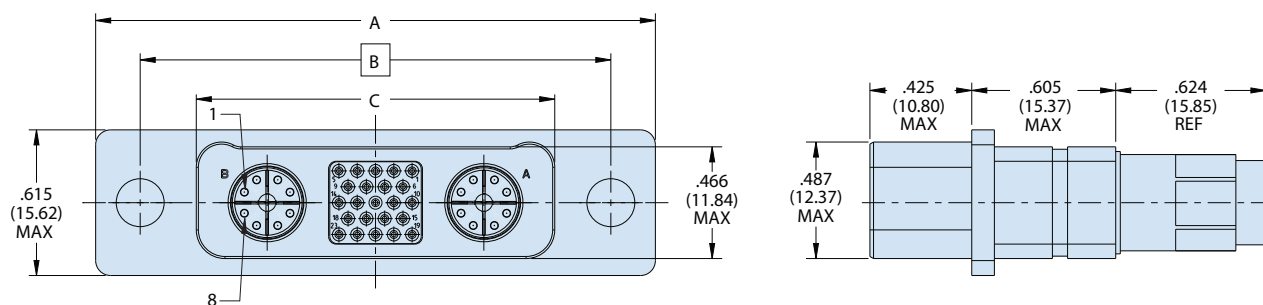
1. Thread size is #8-32
2. Screwlocks allow full mating of the connectors before the screws are fastened. Jackscrews must be tightened to mate the connectors.

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	

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Dimensions			
Shell Size	A Max	B	C Max
A	1.455 (36.96)	1.075 (27.30)	0.611 (15.52)
B	1.895 (48.13)	1.515 (38.48)	1.051 (26.70)
C	2.335 (59.31)	1.955 (49.66)	1.491 (37.87)
D	2.775 (70.49)	2.395 (60.83)	1.931 (49.05)