

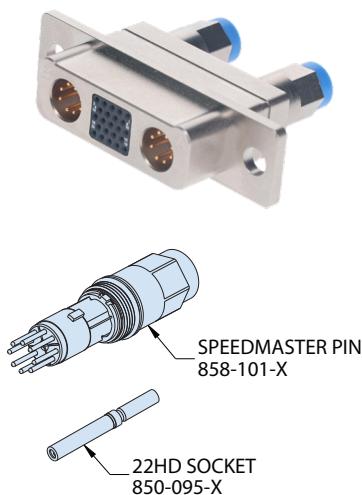
# SERIES 79

## 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: <b>858-101-X</b> SpeedMaster Pin contacts, individual <b>8585-0001</b> SpeedMaster Contacts, pre-terminated (Use order code "A" for P1) <b>850-095-X</b> 22HD Socket contacts, individual						
Shell Size/Insert Arrangements	See Insert Arrangements table						
Shell Finish	<b>M</b> = Electroless Nickel <b>MT</b> = Nickel Teflon <b>E</b> = Chemfilm <b>Z2</b> = Gold <b>UC</b> = Black Zinc Cobalt <b>J</b> = Yellow Cadmium <b>NF</b> = Olive Drab Cadmium						
Hardware Option	See Hardware Options table						
Optional Shell Keying	See Mod Code 1104 Omit for None						



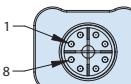
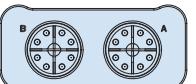
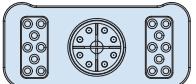
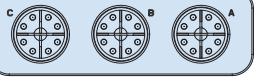
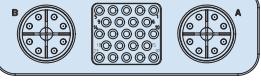
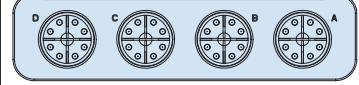
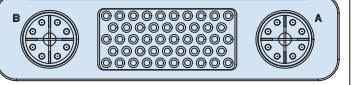
#### NOTES

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.

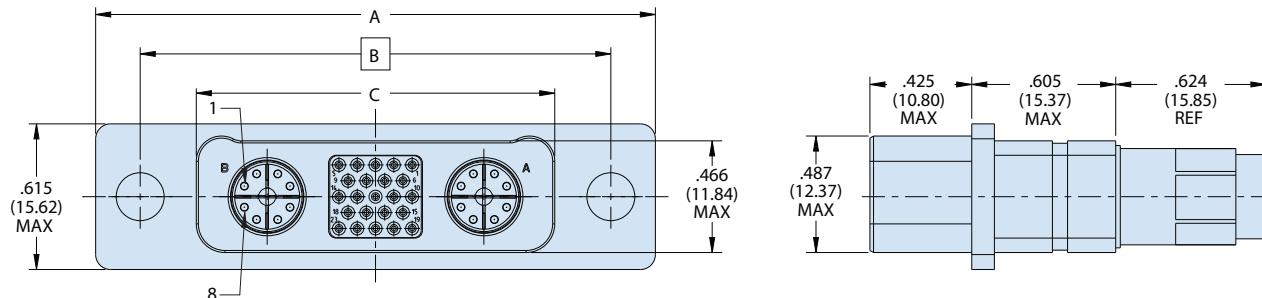
Hardware Options				
L	K	S	T	P
Low Profile Captive Jackscrew Allen Head	Extended Captive Jackscrew Knurled Slot Head	Low Profile Captive Screwlock Allen Head	Extended Captive Screwlock Knurled Slot Head	Jackpost With Nut And Split Washer
 .155 (3.94) MAX	 .925 (23.5) MAX	 .290 (7.37) MAX	 .925 (23.5) 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		
 1 8	 B A	
 C B A	 B C A	 D C B A
 D C B A	 B C A	
<b>D4</b> 4X SPEEDMASTER	<b>D2-48</b> 2X SPEEDMASTER 48X #22HD	

## 7925-001 Cable Mount Connector Plug



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)