

# Micro-D Connector Saver

MD Series • MIL-DTL-83513 Micro-D Style Connectors

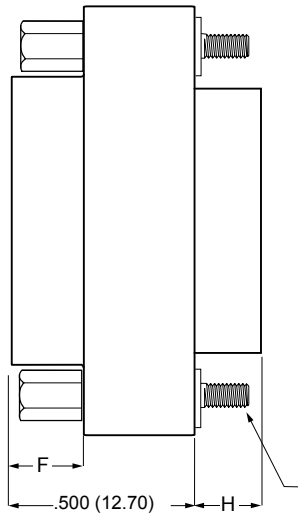
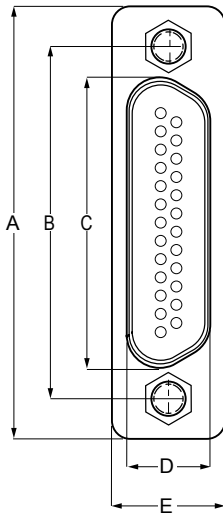


## MDAS - N 25 PS

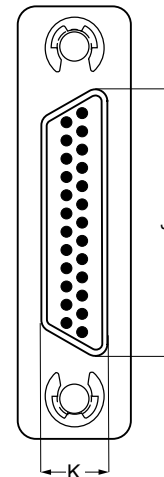
- ① **BASIC PART NUMBER**  
MDAS Micro-D connector saver
- ② **MATERIAL & FINISH**  
N Aluminum, electroless nickel
- ③ **CONTACT AMOUNT**  
9, 15, 21, 25, 31, 37, 51, 100
- ④ **CONTACT STYLE**  
PS Pin/socket

### MDAS Compatibility

Compatible Brands	Series
MIL-DTL-83513	M83513
Glenair	MWDM
Amphenol	Series 100
ITT Cannon	MDM Series



9-51 Contacts:  
#2-56 UNCThreads  
100 Contacts:  
#4-40Threads



MD

N

## Dimensions

Shell Size	A Max	B	C Max	D Max	E Max	F	H	J Max	K Max
9P	0.785 (19.9)	0.565 (14.4)	0.400 (10.2)	0.250 (6.4)	0.310 (7.9)	0.195 (5.0)	0.183 (4.7)	0.333 (8.5)	0.184 (4.7)
15P	0.935 (23.8)	0.715 (18.2)	0.550 (14.0)	0.250 (6.4)	0.310 (7.9)	0.195 (5.0)	0.183 (4.7)	0.483 (12.3)	0.184 (4.7)
21P	1.085 (27.6)	0.865 (22.0)	0.700 (17.8)	0.250 (6.4)	0.310 (7.9)	0.195 (5.0)	0.183 (4.7)	0.633 (16.1)	0.184 (4.7)
25P	1.185 (30.0)	0.965 (24.5)	0.800 (20.3)	0.250 (6.4)	0.310 (7.9)	0.195 (5.0)	0.183 (4.7)	0.733 (18.6)	0.184 (4.7)
31P	1.335 (33.9)	1.115 (28.3)	0.950 (24.1)	0.250 (6.4)	0.310 (7.9)	0.195 (5.0)	0.183 (4.7)	0.883 (22.4)	0.184 (4.7)
37P	1.485 (37.7)	1.265 (32.1)	1.100 (27.9)	0.250 (6.4)	0.310 (7.9)	0.195 (5.0)	0.183 (4.7)	1.033 (26.2)	0.184 (4.7)
51P	1.435 (36.5)	1.215 (30.9)	1.050 (26.7)	0.296 (7.5)	0.351 (8.9)	0.195 (5.0)	0.183 (4.7)	0.983 (25.0)	0.228 (5.8)
100P	2.170 (55.1)	1.800 (45.7)	1.442 (36.6)	.333 (8.5)	0.394 (10.0)	0.195 (5.0)	0.183 (4.7)	1.383 (35.1)	0.270 (6.9)

Dimensions are in inches (mm).

## Materials & Finish

Connector Shell, Metal:

Aluminum Alloy 6061 In Accordance With SAE-AMS-QQ-A-250/11

Code N: Electroless Nickel In Accordance With SAE-AMS-26074, Class 3

Insulator:

Liquid Crystal Polymer, 30% Glass-Filled, in Accordance With MIL-M-24519

Encapsulant (Potting):

Epoxy Resin, Hysol EE4215/HD3561