



244-003

MIL-DTL-38999 Series III Type TVS Connector Jam Nut Receptacle with RJ45 Jack To Rear Solder Cup or PC Tail Termination and Accessory Threads



Materials and Finishes¹

NF	Cadmium olive drab
ME	Electroless nickel
MT	Nickel PTFE

NOTES

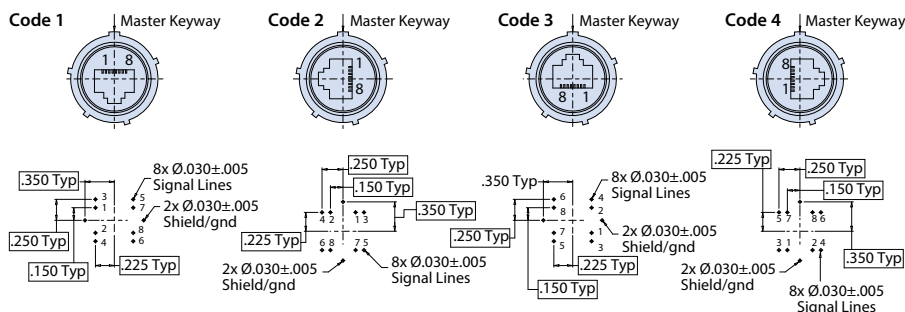
- See Section A for alternate key positions, panel cutout dimensions and complete finish options

All external dimensions, features, etc. compliant with D38999/20, /24, &/26. Consult factory for additional information.

How to Order

Sample Part Number	244-003	NF	19	P	G	N	1
Basic Number	244-003						
Finish¹	See Material & Finish Table						
Shell Size	17 or 19						
Termination	P = PC tail S = Solder cup						
Insert-to-Shell Grounding	G = Shielded and grounded to shell						
Alternate Key Position¹	Per MIL-DTL-38999 A, B, C, D, E, N = Normal						
RJ45 Orientation	1, 2, 3, or 4						

RJ45 ORIENTATION CODE AND PCB LAYOUT (PCB LAYOUT FOR PC TAIL VERSION)

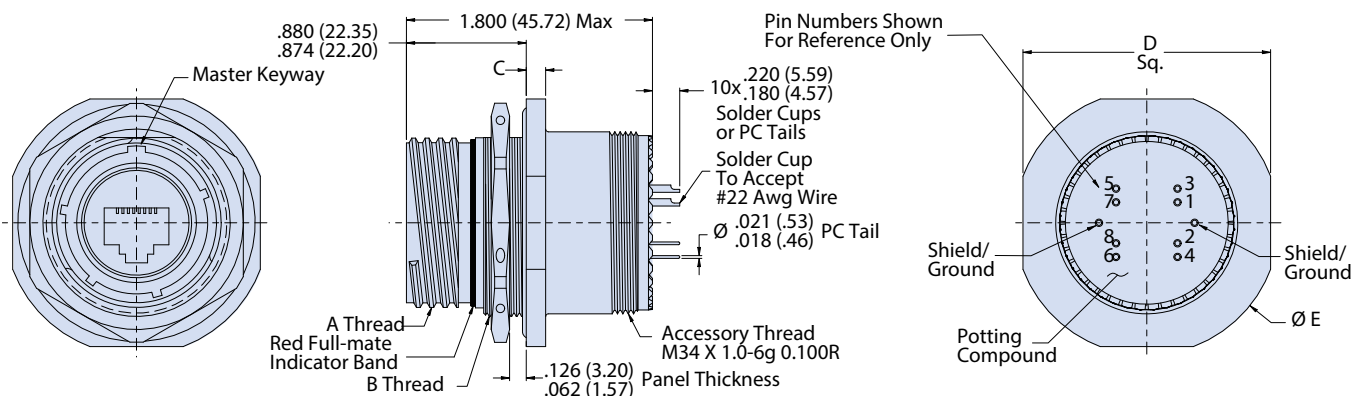


Component Mounting Side

Jam Nut Dimensions

Shell Size	A Thread	B Thread	C		D Sq.		Ø E		Ø F		G Flat	
			in	mm	in	mm	in	mm				
17	1.1875-.1P-.3L-TS-2A	M32 x 1.0-6g 0.100R	.122 .083	3.10 2.11	1.642 1.610	41.71 40.89	1.764 1.740	44.81 44.17	1.270 1.260	32.26 32.00	1.210 1.200	30.73 30.48
19	1.2500-.1P-.3L-TS-2A	M35 x 1.0-6g 0.100R	.154 .114	3.91 2.90	1.827 1.795	46.41 45.59	1.949 1.925	49.50 48.90	1.395 1.385	35.43 35.18	1.35 1.325	33.91 33.66

JAM-NUT RECEPTACLE WITH ACCESSORY THREADS



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