



RJ45 CAT 5E ETHERNET RJ45 CAT 5e TVS connectors



244-003 Wall mount receptacle, PC tail or solder cup
MIL-DTL-38999 Series III Type Connectors



Part Number Development							
Sample Part Number	244-003	NF	19	P	G	N	1
Basic Number	244-003 with accessory thread						
Finish	See Material and 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 Position ¹	Per MIL-DTL-38999 A, B, C, D, E, N = Normal						
RJ45 Orientation	1, 2, 3, or 4						

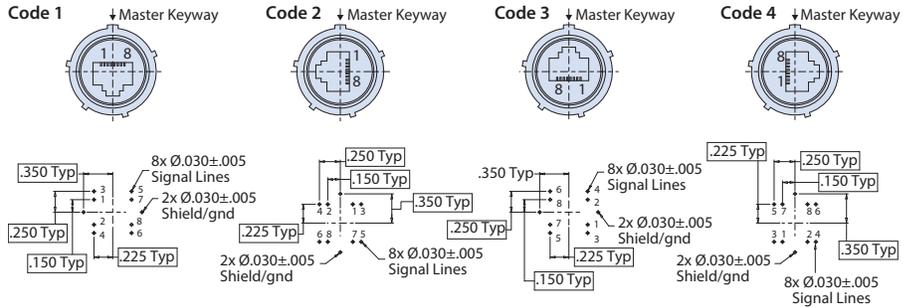
Material and Finish	
NF	Aluminum/Cadmium Olive Drab
ME	Aluminum/Electroless Nickel
MT	Aluminum/Nickel PTFE
ZR	Aluminum/Black Zinc-Nickel

NOTES

- See Section A for alternate key/keyway positions and panel cutout dimensions
- See page B-24 for diode values

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

RJ45 ORIENTATION CODE AND PCB LAYOUT (PCB LAYOUT FOR PCTAIL 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	3.10	1.642	41.71	1.764	44.81	1.270	32.26	1.210	30.73
			.083	2.11	1.610	40.89	1.740	44.17	1.260	32.00	1.200	30.48
19	1.2500-.1P-.3L-TS-2A	M35 x 1.0-6g 0.100R	.154	3.91	1.827	46.41	1.949	49.50	1.395	35.43	1.35	33.91
			.114	2.90	1.795	45.59	1.925	48.90	1.385	35.18	1.325	33.66

JAM-NUT RECEPTACLE WITH ACCESSORY THREADS

