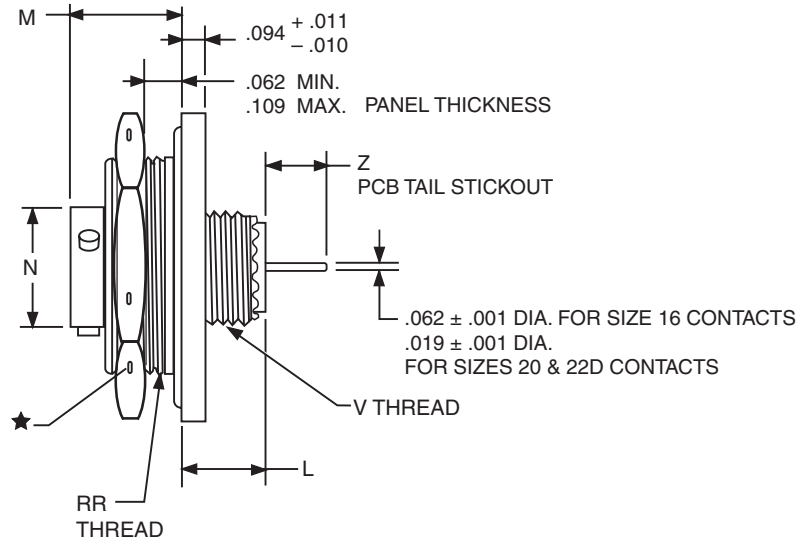
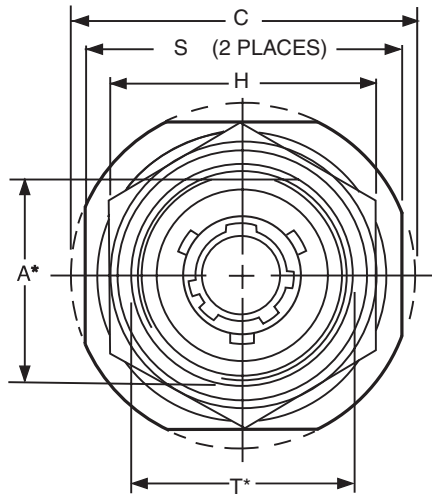


MIL-DTL-38999 Series II Type Connectors with PCB contacts

JT07R jam nut receptacle



HOW TO ORDER

- Order by applicable 88/91 part number in table below.
88 prefix designates olive drab cadmium plated connector shell.
91 prefix designates electroless nickel plated connector shell.
- Add insert arrangement to end of number. Refer to insert availability chart on page 4 and pin-out illustrations on pages 5-24. Last letter of part number designates rotation; P for pins in normal position, S for sockets in normal position. See page 25 for alternate rotation letter to use.
Example part number: 88-569751-35P designates shell size 8 with a 8-35 insert and pin contacts in normal position.
- Z dimension is determined by contact type in the insert arrangement.
- Most common options are shown; other options are available.

- ★ .059 dia. min. 3 lockwire holes.
Formed lockwire hole design (6 holes) is optional.
- * "D" shaped mounting hole dimensions

Shell Size	Part Number	A* +.000 -.010	C Max.	H Hex +.017 -.016	L Max.	M ±.005	N +.001 -.005	S ±.016	T* +.010 -.000	V Thread Class 2A (Plated)	RR Thread Class 2A (Plated)	Z	
												Size 16 & 20 Contacts	Size 22D Contacts
8	88/91-569751-XXX	.830	1.390	1.062	.453	.438	.473	1.250	.884	.4375-28 UNEF	.8750-20 UNEF	.272 – .200	.283 – .178
10	752-XXX	.955	1.515	1.188	.453	.438	.590	1.375	1.007	.5625-24 UNEF	1.0000-20 UNEF	.272 – .200	.283 – .178
12	753-XXX	1.084	1.640	1.312	.453	.438	.750	1.500	1.134	.6875-24 UNEF	1.1250-18 UNEF	.272 – .200	.283 – .178
14	754-XXX	1.208	1.765	1.438	.453	.438	.875	1.625	1.259	.8125-20 UNEF	1.2500-18 UNEF	.272 – .200	.283 – .178
16	755-XXX	1.333	1.953	1.562	.453	.438	1.000	1.781	1.384	.9375-20 UNEF	1.3750-18 UNEF	.272 – .200	.283 – .178
18	756-XXX	1.459	2.031	1.688	.453	.438	1.125	1.890	1.507	1.0625-18 UNEF	1.5000-18 UNEF	.272 – .200	.283 – .178
20	757-XXX	1.576	2.156	1.812	.422	.464	1.250	2.016	1.634	1.1875-18 UNEF	1.6250-18 UNEF	.272 – .200	.283 – .178
22	758-XXX	1.701	2.280	2.000	.422	.464	1.375	2.140	1.759	1.3125-18 UNEF	1.7500-18 UNS	.272 – .200	.283 – .178
24	759-XXX	1.826	2.405	2.125	.422	.464	1.500	2.265	1.884	1.4375-18 UNEF	1.8750-16 UN	.272 – .200	.283 – .178

All dimensions for reference only.

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