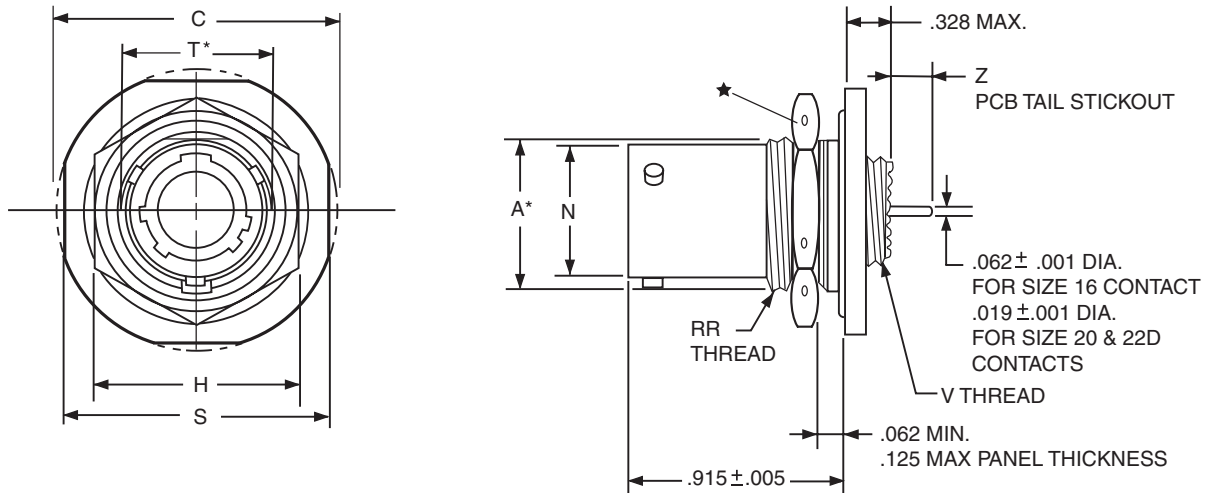


MIL-DTL-38999 Series I Type Connectors with PCB contacts LJT07R jam nut receptacle



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: 88-569721-35P designates shell size 9 with a 9-35 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.	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
9	88/91-569721-XXX	.669	1.199	.875	.625	.572	1.062	.697	.4375-28 UNEF	.6875-24 UNEF	.229 – .175	.243 – .182
11	722-XXX	.769	1.386	1.000	.625	.700	1.250	.822	.5625-24 UNEF	.8125-20 UNEF	.229 – .175	.243 – .182
13	723-XXX	.955	1.511	1.188	.625	.850	1.375	1.007	.6875-24 UNEF	1.0000-20 UNEF	.229 – .175	.243 – .182
15	724-XXX	1.084	1.636	1.312	.625	.975	1.500	1.134	.8125-20 UNEF	1.1250-18 UNEF	.229 – .175	.243 – .182
17	725-XXX	1.208	1.761	1.438	.625	1.100	1.625	1.259	.9375-20 UNEF	1.2500-18 UNEF	.229 – .175	.243 – .182
19	726-XXX	1.333	1.949	1.562	.656	1.207	1.812	1.384	1.0625-18 UNEF	1.3750-18 UNEF	.207 – .158	.221 – .165
21	727-XXX	1.459	2.073	1.688	.750	1.332	1.938	1.507	1.1875-18 UNEF	1.5000-18 UNEF	.207 – .158	.221 – .165
23	728-XXX	1.580	2.199	1.812	.750	1.457	2.062	1.634	1.3125-18 UNEF	1.6250-18 UNEF	.207 – .158	.221 – .165
25	729-XXX	1.709	2.323	2.000	.750	1.582	2.188	1.759	1.4375-18 UNEF	1.7500-18 UNS	.207 – .158	.221 – .165

All dimensions for reference only.

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