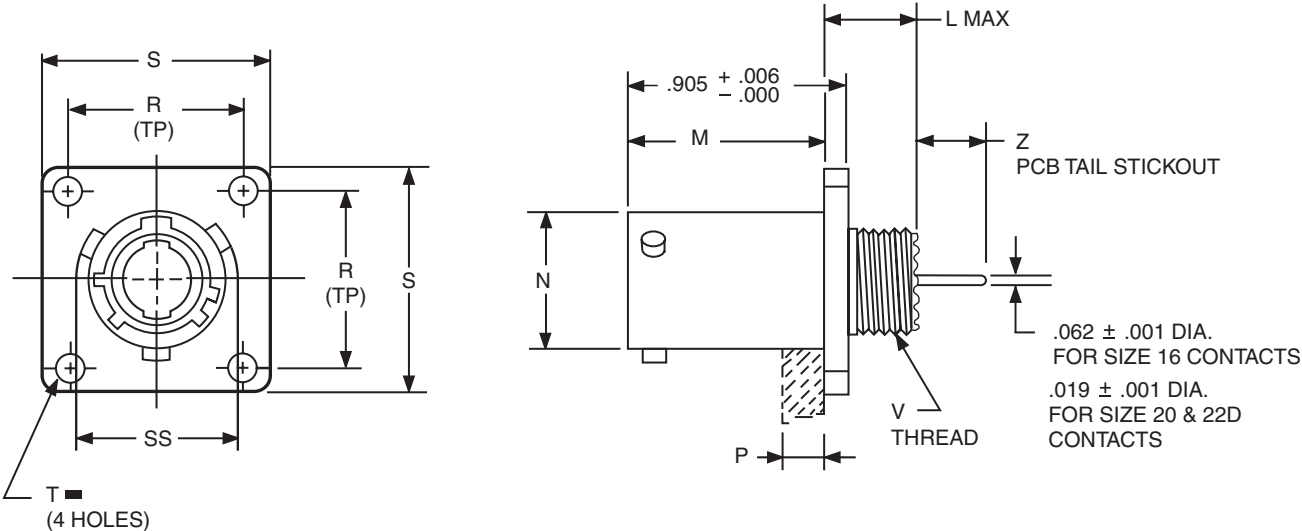


MIL-DTL-38999 Series I Type Connectors

with PCB contacts

LJTPQ00R wall mounting receptacle

(back panel mounting)



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: 88-569701-35P 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.

Shell Size	Part Number	L Max.	M +.000 - .005	N Dia.	P Max. Panel Thickness	R (TP)	S +.011 - .010	T Dia. ±.005	V Thread Class 2A (Plated)	SS Dia. +.000 - .016	Z	
											Size 16 & 20 Contacts	Size 22D Contacts
9	88/91-569701-XXX	.453	.820	.572	.234	.719	.938	.128	.4375-28 UNEF	.662	.281 – .235	.249 – .188
11	702-XXX	.453	.820	.700	.234	.812	1.031	.128	.5625-24 UNEF	.810	.281 – .235	.249 – .188
13	703-XXX	.453	.820	.850	.234	.906	1.125	.128	.6875-24 UNEF	.960	.281 – .235	.249 – .188
15	704-XXX	.453	.820	.975	.234	.969	1.219	.128	.8125-20 UNEF	1.085	.281 – .235	.249 – .188
17	705-XXX	.453	.820	1.100	.234	1.062	1.312	.128	.9375-20 UNEF	1.210	.281 – .235	.249 – .188
19	706-XXX	.453	.820	1.207	.234	1.156	1.438	.128	1.0625-18 UNEF	1.317	.281 – .235	.249 – .188
21	707-XXX	.484	.790	1.332	.204	1.250	1.562	.128	1.1875-18 UNEF	1.442	.281 – .235	.249 – .188
23	708-XXX	.484	.790	1.457	.204	1.375	1.688	.147	1.3125-18 UNEF	1.567	.281 – .235	.249 – .188
25	709-XXX	.484	.790	1.582	.193	1.500	1.812	.147	1.4375-18 UNEF	1.692	.281 – .235	.249 – .188

All dimensions for reference only.