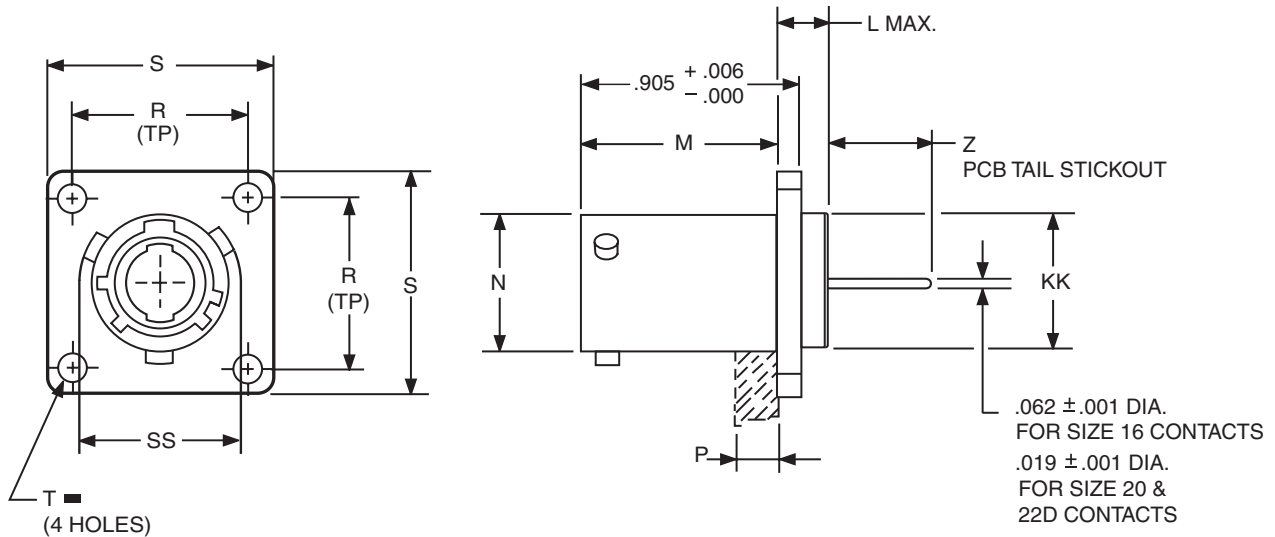


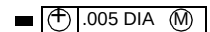
MIL-DTL-38999 Series I Type Connectors with PCB contacts

LJTP02R box 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: 88-569711-35P 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 +.001 -.005	P Max. Panel Thickness	R (TP)	S +.011 -.010	T Dia. ±.005	KK Dia. +.006 -.005	SS Dia. +.000 -.016	Z	
											Size 16 & 20 Contacts	Size 22D Contacts
9	88/91-569711-XXX	.203	.820	.572	.234	.719	.938	.128	.433	.662	.454 – .401	.468 – .406
11	712-XXX	.203	.820	.700	.234	.812	1.031	.128	.557	.810	.454 – .401	.468 – .406
13	713-XXX	.203	.820	.850	.234	.906	1.125	.128	.676	.960	.454 – .401	.468 – .406
15	714-XXX	.203	.820	.975	.234	.969	1.219	.128	.801	1.085	.454 – .401	.468 – .406
17	715-XXX	.203	.820	1.100	.234	1.062	1.312	.128	.926	1.210	.454 – .401	.468 – .406
19	716-XXX	.203	.820	1.207	.234	1.156	1.438	.128	1.032	1.317	.454 – .401	.468 – .406
21	717-XXX	.234	.790	1.332	.204	1.250	1.562	.128	1.157	1.442	.454 – .401	.468 – .406
23	718-XXX	.234	.790	1.457	.204	1.375	1.688	.147	1.282	1.567	.454 – .401	.468 – .406
25	719-XXX	.234	.790	1.582	.193	1.500	1.812	.147	1.407	1.692	.454 – .401	.468 – .406

All dimensions for reference only.

Mouser Electronics

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[Amphenol:](#)

[88-569718-35S](#) [88-569712-35P](#)