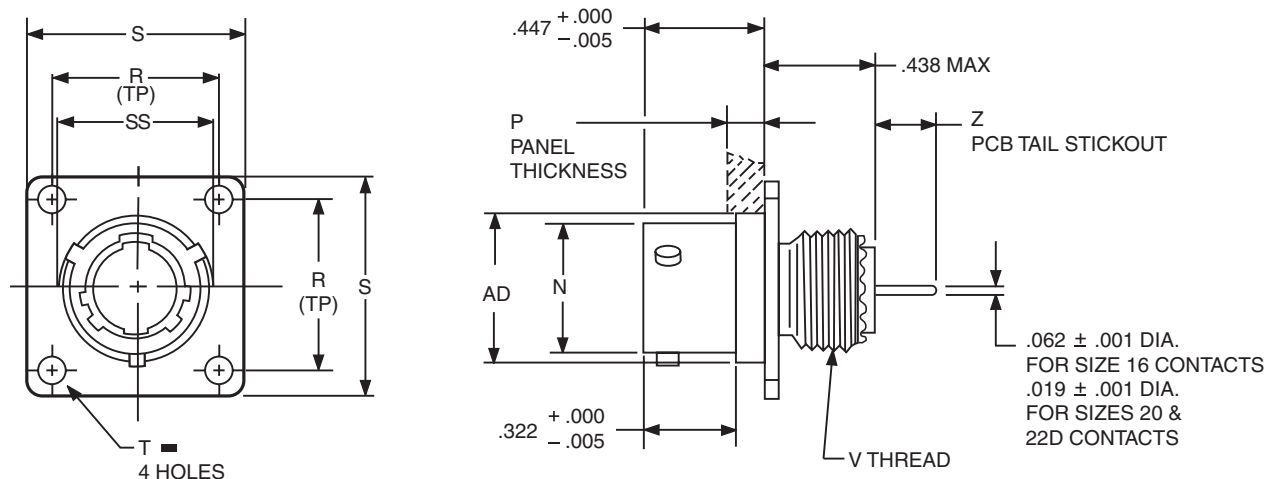


MIL-DTL-38999 Series II Type Connectors

with PCB contacts

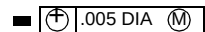
JTPQ00R wall mounting receptacle

(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: 88-569731-35P 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.



Shell Size	Part Number	N +.001 -.005	P Max. Panel Thickness	R (TP)	S ±.016	T Dia. ±.005	V Thread Class 2A (Plated)	AD Dia. ±.005	SS Dia. +.000 -.016	Z	
										Size 16 & 20 Contacts	Size 22D Contacts
8	88/91-569731-XXX	.473	.142	.594	.812	.120	.4375-28 UNEF	.516	.563	.257 – .200	.268 – .178
10	732-XXX	.590	.142	.719	.938	.120	.5625-24 UNEF	.633	.680	.257 – .200	.268 – .178
12	733-XXX	.750	.142	.812	1.031	.120	.6875-24 UNEF	.802	.859	.257 – .200	.268 – .178
14	734-XXX	.875	.142	.906	1.125	.120	.8125-20 UNEF	.927	.984	.257 – .200	.268 – .178
16	735-XXX	1.000	.142	.969	1.219	.120	.9375-20 UNEF	1.052	1.108	.257 – .200	.268 – .178
18	736-XXX	1.125	.142	1.062	1.312	.120	1.0625-18 UNEF	1.177	1.233	.257 – .200	.268 – .178
20	737-XXX	1.250	.142	1.156	1.438	.120	1.1875-18 UNEF	1.302	1.358	.257 – .200	.268 – .178
22	738-XXX	1.375	.142	1.250	1.562	.120	1.3125-18 UNEF	1.427	1.483	.257 – .200	.268 – .178
24	739-XXX	1.500	.142	1.375	1.688	.147	1.4375-18 UNEF	1.552	1.610	.257 – .200	.268 – .178

All dimensions for reference only.

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