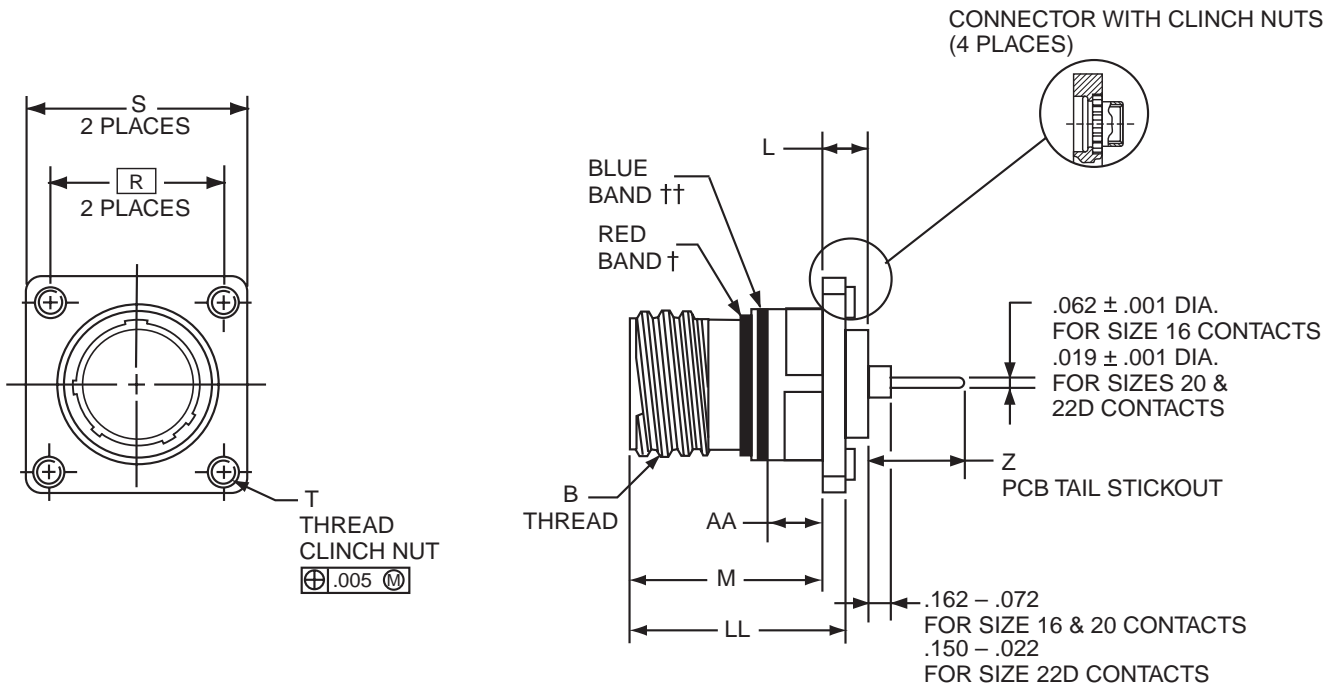


MIL-DTL-38999 Series III Type Connectors with PCB contacts

TVP02R box mounting receptacle (with clinch nuts)



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: 88-628751-35P 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.

Composite Series III connectors are available; consult Amphenol, Sidney, NY.

- Designates true position dimensioning
- † Red band indicates fully mated
- †† Blue band indicates rear release contact retention system

Shell Size	Part Number with Clinch Nuts	B Thread Class 2A (Plated) 0.1P-0.3L-TS	L Max.	M +.000 - .005	R	S Max.	T Thread	AA Max. Panel Thickness	LL +.006 - .000	Z	
										Size 16 & 20 Contacts	Size 22D Contacts
9	88/91-628751-XXX	.6250	.205	.820	.719	1.031	.112-40UNC-3B	.234	.905	.460-.375	.471-.399
11	752-XXX	.7500	.205	.820	.812	1.125	.112-40UNC-3B	.234	.905	.460-.375	.471-.399
13	753-XXX	.8750	.205	.820	.906	1.172	.112-40UNC-3B	.234	.905	.460-.375	.471-.399
15	754-XXX	1.0000	.205	.820	.969	1.281	.112-40UNC-3B	.234	.905	.460-.375	.471-.399
17	755-XXX	1.1875	.205	.820	1.062	1.375	.112-40UNC-3B	.234	.905	.460-.375	.471-.399
19	756-XXX	1.2500	.205	.820	1.156	1.469	.112-40UNC-3B	.234	.905	.460-.375	.471-.399
21	757-XXX	1.3750	.235	.790	1.250	1.562	.112-40UNC-3B	.204	.905	.460-.375	.471-.399
23	758-XXX	1.5000	.235	.790	1.375	1.750	.138-32UNC-3B	.204	.905	.460-.375	.471-.399
25	759-XXX	1.6250	.235	.790	1.500	1.875	.138-32UNC-3B	.204	.905	.460-.375	.471-.399

All dimensions for reference only.

* Consult Amphenol for more information on ordering connectors with clinch nuts.

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[77P](#) [CS3101A-16-55P](#) [CS3102A-10SL-55P](#) [CS3102A-14S-58P](#) [CS3102A-32-17P](#) [CS3102A32-25S](#) [CS3102C18-4P-472](#)
[CS3106A10SL3S004](#) [CS3106A-18-73S](#) [CS3108A-14S-52S](#) [CS3108A-28-51S](#) [6162-233-1277](#) [6162-324-1231](#) [M243082296Z](#)
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