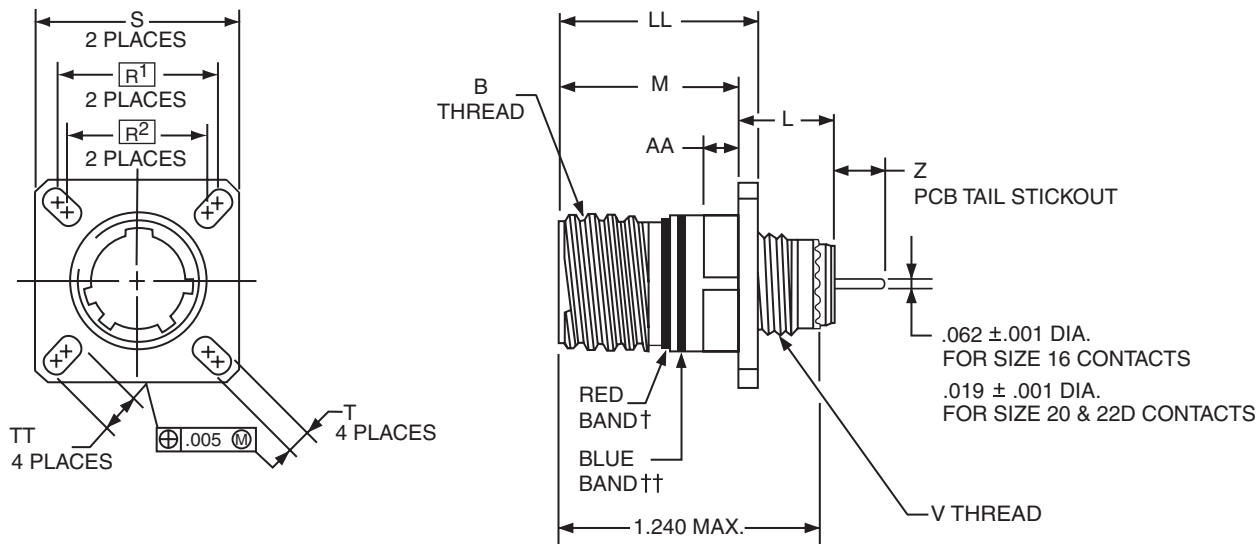


MIL-DTL-38999 Series III Type Connectors

with PCB contacts

TVP00R 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: 88-569761-35P 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	B Thread Class 2A (Plated) 0.1P-0.3L-TS	L Max.	M +.000 -.005	R¹	R²	S Max.	T +.008 -.006	V Thread Metric	AA Max. Panel Thickness	LL +.006 -.000	TT +.008 -.006	Z	
													Size 16 & 20 Contacts	Size 22D Contacts
9	88/91-569761-XXX	.6250	.469	.820	.719	.594	.948	.128	M12X1-6g	.234	.905	.216	.228-.178	.242-.181
11	762-XXX	.7500	.469	.820	.812	.719	1.043	.128	M15X1-6g	.234	.905	.194	.228-.178	.242-.181
13	763-XXX	.8750	.469	.820	.906	.812	1.137	.128	M18X1-6g	.234	.905	.194	.228-.178	.242-.181
15	764-XXX	1.0000	.469	.820	.969	.906	1.232	.128	M22X1-6g	.234	.905	.173	.228-.178	.242-.181
17	765-XXX	1.1875	.469	.820	1.062	.969	1.323	.128	M25X1-6g	.234	.905	.194	.228-.178	.242-.181
19	766-XXX	1.2500	.469	.820	1.156	1.062	1.449	.128	M28X1-6g	.234	.905	.194	.228-.178	.242-.181
21	767-XXX	1.3750	.500	.790	1.250	1.156	1.575	.128	M31X1-6g	.204	.905	.194	.228-.178	.242-.181
23	768-XXX	1.5000	.500	.790	1.375	1.250	1.701	.154	M34X1-6g	.204	.905	.242	.228-.178	.242-.181
25	769-XXX	1.6250	.500	.790	1.500	1.375	1.823	.154	M37X1-6g	.204	.905	.242	.228-.178	.242-.181

All dimensions for reference only.

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>91-569765-06H</u>	<u>91-569765-06S</u>	<u>91-569766-35S</u>	<u>91-569762-35S</u>	<u>91-569765-35S</u>	<u>88-569766-32P</u>	<u>88-569767-35S</u>
<u>88-569766-35S</u>	<u>91-569764-35S</u>	<u>91-569761-98P</u>	<u>91-569768-55S</u>	<u>91-569764-19S</u>	<u>88-569769-35S</u>	<u>91-569763-35P</u>
<u>91-569764-18S</u>	<u>91-569766-32S</u>	<u>91-569769-61S</u>	<u>91-569768-35P</u>	<u>91-569761-35S</u>	<u>91-569761-98S</u>	<u>91-569764-18P</u>
<u>91-569765-26P</u>	<u>91-569765-26S</u>	<u>91-569766-11P</u>	<u>91-569767-41S</u>	<u>88-569764-05P</u>	<u>88-569765-26P</u>	<u>88-569768-21S</u>
<u>91-569767-35S</u>						