



.062'(1.58mm) Connectors

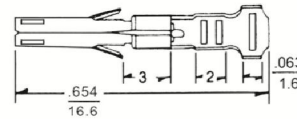
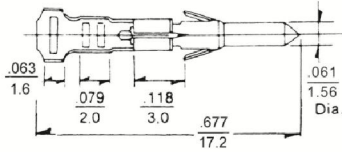
55/56 Mini Fit Series Terminals (for 7625 Housings)

7725
7604

56T

55T

inches
mm



Tin Plated Brass Terminal

Tin Plated Brass Terminal

7725 Mini-Fit Pin & Socket Connectors

Features/Dimensions:

- .062" (1,58mm) diameter pin and socket
- 2, 3, 4, 6, 9, 12 and 15 circuits
- Positive lock
- UL 94V-2 material - natural color
- UL file No.: E 114003
- CSA file No.: LR 86545

Shielding sleeve design on both plug and receptacle isolates each terminal and assures a .16" (4mm) over-surface and .12" (3mm) through-air spacing between terminals. Spacing between the back of the terminals' crimped section and the closest point to which it could meet a metal panel is .16" (4mm). Terminals used are the standard .062" (1,58mm) diameter pin and socket.

The 7725 Mini-Fit connectors are available with integrally molded mounting ears for fast snap-lock panel mounting. They are designed so that the connectors cannot be misconnected. For additional polarity, the pin and socket terminals can be inserted in either a plug or receptacle.

7725 Mini-Fit connectors have been developed to meet the demands of miniaturization, high reliability and safety requirements.

Circuits	Max. Rated		Dimensional Information			
	Amp	Voltage	Plug		Receptacle	
2	5A	250V	<p>7725-02F 7725-02F I (W/O Mtg. Ears)</p>	<p>7725-02M I (W/O Mtg. Ears)</p>		
3	5A	250V	<p>7725-03F 7725-03F I (W/O Mtg. Ears)</p>	<p>7725-03M I (W/O Mtg. Ears)</p>		



ALEX

Circuits	Max. Rated		Dimensional Information			
	Amps	Voltage	Plug		Receptacle	
4	5A	250V	7725-04F 7725-04F1 (W/O Mtg. Ears)		7725-04M1 (W/O Mtg. Ears)	
6	5A	250V	7725-06F 7725-06F1 (W/O Mtg. Ears)		7725-06M1 (W/O Mtg. Ears)	
9	5A	250V	7725-09F 7725-09F1 (W/O Mtg. Ears)		7725-09M1 (W/O Mtg. Ears)	
12	5A	250V	7725-12F 7725-12F1 (W/O Mtg. Ears)		7725-12M1 (W/O Mtg. Ears)	
15	5A	250V	7725-15F 7725-15F1 (W/O Mtg. Ears)		7725-15M1 (W/O Mtg. Ears)	