

# TOP ENTRY PCB JACK FCC-68



## 7647 SERIES. Vertical PCB jack.

### General Features

- Available in 4/4, 6/4, 6/6, 8/8 and 10/10 circuits
- Standard telephone jack FCC-68
- 16.29 mm. height
- Accept standard plugs FCC-68 type
- Selective gold plating with different finish
- Bifurcated plastic foot print
- With / Without panel stop

### Materials

- Insulator: Thermoplastic UL 94V-0
- Contact: 0.35 mm thickness phosphor bronze
- Operating temperature. -25°C to + 85°C
- RoHS compliant

### Dimensional Information

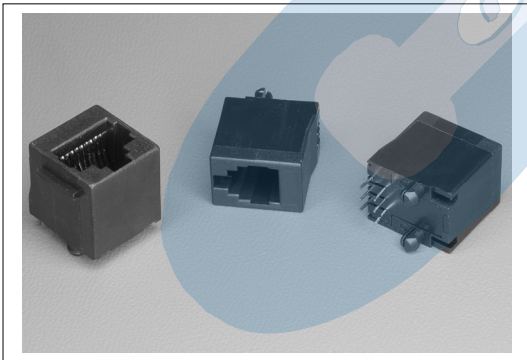
### Electrical Features

- Voltage rating: < 125V
- Current rating: < 1.50 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >1000 MΩ

### Mechanical Features

- Durability: 1000 cycles

Version	Part Number		Dimensions			
	W/O panel stop	With panel stop	A	B	C	D
4/4	<b>7647 – T440</b>	<b>7647 – T441</b>	13.97 (0.550)	11.43 (0.450)	7.62 (0.300)	3.81 (0.150)
6/4	<b>7647 – T640</b>	<b>7647 – T641</b>	16.00 (0.630)	13.46 (0.530)	10.16 (0.400)	6.35 (0.250)
6/6	<b>7647 – T660</b>	<b>7647 – T661</b>	16.00 (0.630)	13.46 (0.530)	10.16 (0.400)	6.35 (0.250)
8/8	<b>7647 – T880</b>	<b>7647 – T881</b>	17.50 (0.689)	15.26 (0.600)	11.43 (0.450)	8.89 (0.350)
10/10	<b>7647 – T100</b>	<b>7647 – T101</b>	17.50 (0.689)	15.26 (0.600)	11.43 (0.450)	11.43 (0.450)



### T = Contact Plating

- T = 4. 10μ" gold over 50μ" nickel
- T = 5. 15μ" gold over 50μ" nickel
- T = 6. 30μ" gold over 50μ" nickel
- T = 7. 50μ" gold over 50μ" nickel

