

TOP ENTRY SHIELDED PCB JACK FCC-68



7648 SERIES. Vertical PCB jack.

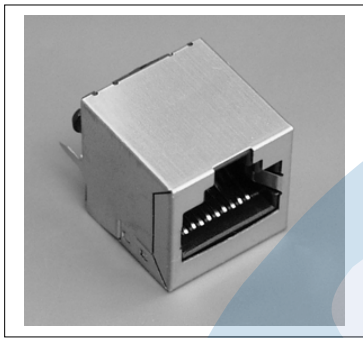
General Features

- Available in 8/8 and 10/10 circuits
- Standard telephone jack FCC-68
- 16.59 mm. height
- Accept standard plugs FCC-68 type
- Selective gold plating with different finish
- Bifurcated plastic foot print. Available Cat. 5

Materials

- Insulator: Thermoplastic UL 94V-0
- Contact: 0.35 mm thickness phosphor bronze
- Shielded: 0.25 mm thickness brass
- 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

Circuits	Part Number	Dimension A
8/8	7648 – T881	2.75 (0.108)
8/8	7648 – T882	3.25 (0.128)
10/10	7648 – T101	2.75 (0.108)

T = Contact Plating

- T = 4. 6μ" 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

