

SIDE ENTRY SMT JACK FCC-68



7649 SERIES. Right angle PCB jack.

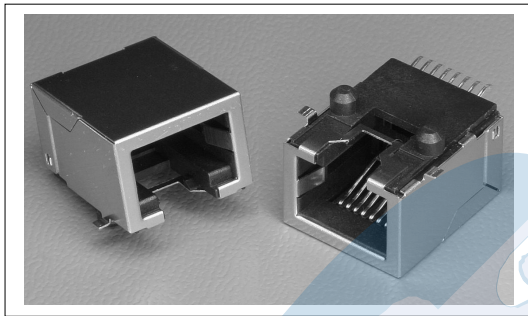
General Features

- Available in 8/8 and 10/10 circuits
- Standard telephone jack FCC-68
- Low profile: 11.75 mm. height
- Accept standard plugs FCC-68 type
- Selective gold plating with different finish
- SMT metallic foot print

Materials

- Insulator: Thermoplastic UL 94V-0
- Contact: 0.35 x 0.45 mm. in 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

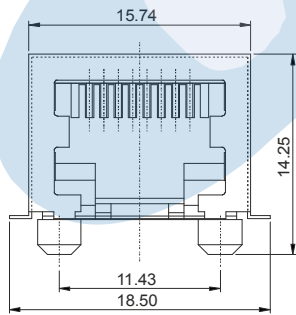
Mechanical Features

- Durability: 1000 cycles

Circuits	Part Number
8/8	7649 – T881
10/10	7649 – T101

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



RECOMMENDED HOLE PATTERN

