

# S/ ENTRY HALF SHIELDED PCB JACK FCC-68



## 7654 SERIES. Right angle PCB jack.

### General Features

- Available in 8/8 and 10/10 circuits
- Standard telephone jack FCC-68
- Low profile: 12.00 mm.
- Accept standard plugs FCC-68 type
- Selective gold plating with different finish
- Bifurcated plastic foot print

### 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

Circuits	Part Number
8/8	7654 - T881
10/10	7654 - T101

### T = Contact Plating

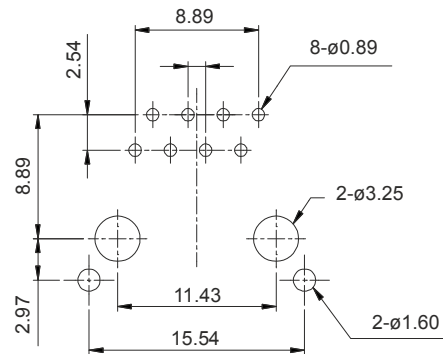
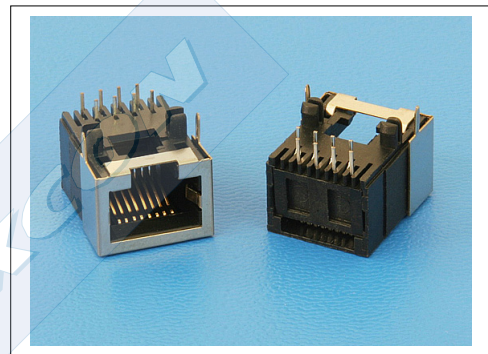
- T = 4. 10µ" gold over 50µ" nickel
- T = 5. 15µ" gold over 50µ" nickel
- T = 6. 30µ" gold over 50µ" nickel
- T = 7. 50µ" gold over 50µ" nickel

### 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



RECOMMENDED HOLE PATTERN

