

# TOP ENTRY SMT PCB JACK SHIELDED FCC-68



## 7666 SERIES. Vertical SMT PCB jack.

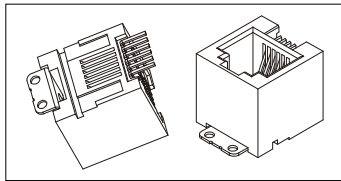
### General Features

- Available in 8/8 and 10/10 circuits
- Standard telephone jack FCC-68
- 13.10 mm. height
- Accept standard plugs FCC-68 type
- Selective gold plating with different finish
- Metallic SMT, with solder pad

### 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

Circuits	Part Number	Dimensions		
		A	B	C
8/8	7666 – T881*	15.50 (0.610)	8.89 (0.350)	16.10 (0.634)
10/10	7666 – T001*	15.50 (0.610)	11.43 (0.450)	16.10 (0.634)

\*For packing in Reel add R to end of Part Number

### 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

