SIDE ENTRY SHIELDED PCB JACK FCC-68



7676 SERIES. Right angle PCB jack.

General Features

- Available in 8/8 circuits
- Standard telephone jack FCC-68
- 13.45 mm. height
- Accept standard plugs FCC-68 type
- Selective gold plating with different finish
- Bifurcated plastic foot print
- With/without grounding tabs

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: $< 20 \text{ m}\Omega$
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >1000 $M\Omega$

Mechanical Features

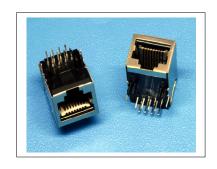
Durability: 1000 cycles

Without Grrounding Tabs	
15.88	1.27*7=8.89 1.27*7=8.89 1.27*0 2-Ø1.60 2-Ø3.25 11.43 15.49
+ + + + + 1.27	3.20 3.20

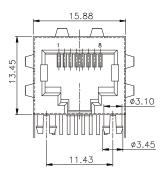
	Part Number	
VERSION	W/O Grounding Tabs	with Grounding Tabs
8/8	7676 – T881	7676 – T882

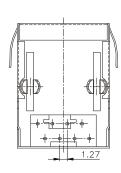
T = Contact Plating

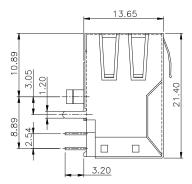
- T = **4.** 6μ" gold over 50μ" nickel
- $T = 5.15\mu$ " gold over 50μ " nickel
- T = **6.** 30μ" gold over 50μ" nickel
- T = **7.** 50µ" gold over 50µ" nickel











E-XX FULL LINE CATALOGUE