SIDE ENTRY MULTIPORT PCB JACK FCC-68



7684 SERIES. Shielded right angle PCB jack. With leds and filters.

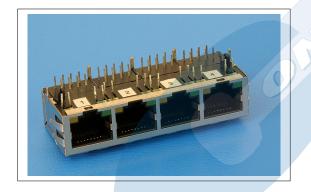
General Features

- Available in 8/8 circuits
- Available in 4 ports
- Standard telephone jack FCC-68
- 13.60 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 mΩ
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >1000 $M\Omega$

Mechanical Features

Durability: 1000 cycles

| Part Number | | LED Colour | |
|-----------------|-----------------|------------|--------|
| Position Leds A | Position Leds B | LED 1 | LED 2 |
| 7684 - T8811SF* | 7684 - T8812SF* | Green | Yellow |

T = Contact Plating

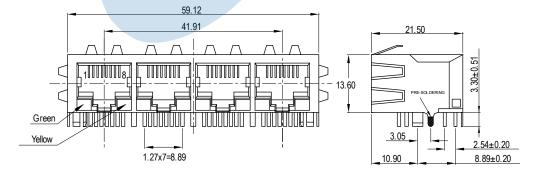
- T = 4. 6μ" gold over 50μ" nickel
- T = **5.** 15µ" gold over 50µ" nickel
- T = **6.** 30μ" gold over 50μ" nickel
- T = **7**. 50μ" gold over 50μ" nickel

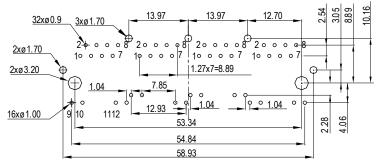
S = Grounding Tabs

- S = 1. Shielded without grounding tabs
- S = 2. Shielded with grounding tabs

F = Filter Options

 *Replace F for the type of filter (Check in the next page)





| Position Leds A | Position Leds B | |
|-----------------|-----------------|--|
| 9 0 | 9 (| |
| 10 🔾 | 10 🔾 | |
| 11 0 | 12 🔾 | |
| 12 🔾 | 11 〇 | |
| | | |

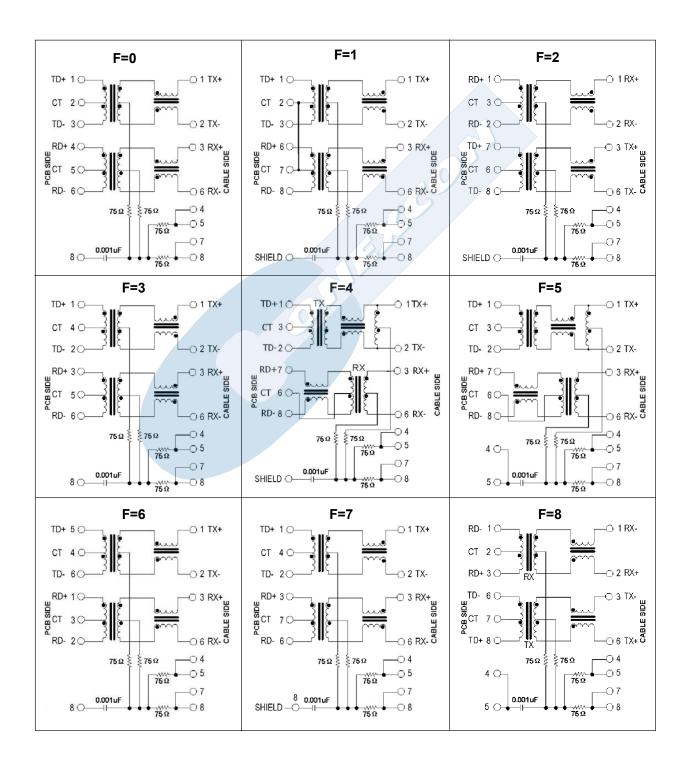
E-XX FULL LINE CATALOGUE

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Filter Type:



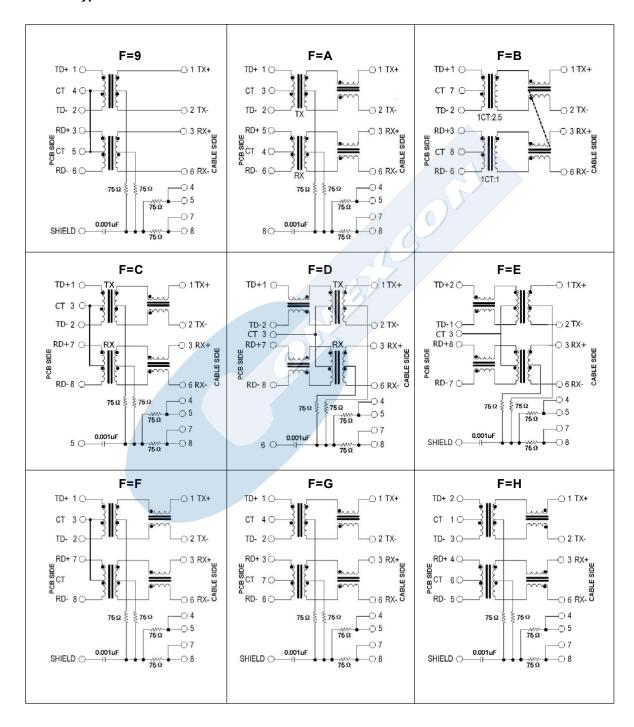
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