

# TELEPHONE PLUGS BT 6 CONTACTS



## 6890 SERIES. 6 circuits modular plugs BT.

### General Features

- Available in 6/4 and 6/6 circuits
- Standard telephone plug 6 circuits BT
- Use cable 9102 series
- Insulation piercing termination
- 2 prongs for stranded wire

### Materials

- Insulator: Polycarbonate UL 94V-2
- Contact: Phosphor Bronze
- Operating temperature: -25°C to +85°C
- RoHS compliant

### Dimension Information

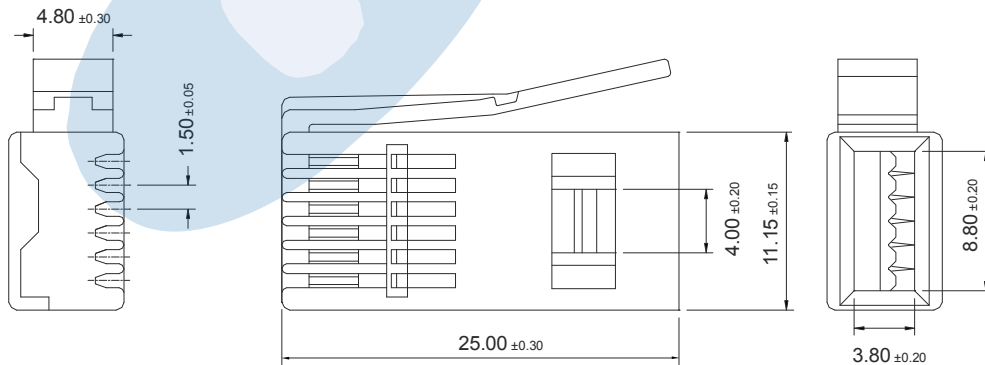
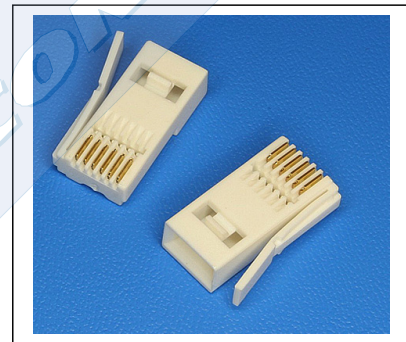
Circuits	Part Number		
	15μ"	30μ"	50μ"
6/4	6890 - 5641	6890 - 6641	6890 - 7641
6/6	6890 - 5661	6890 - 6661	6890 - 7661

### Electrical Features

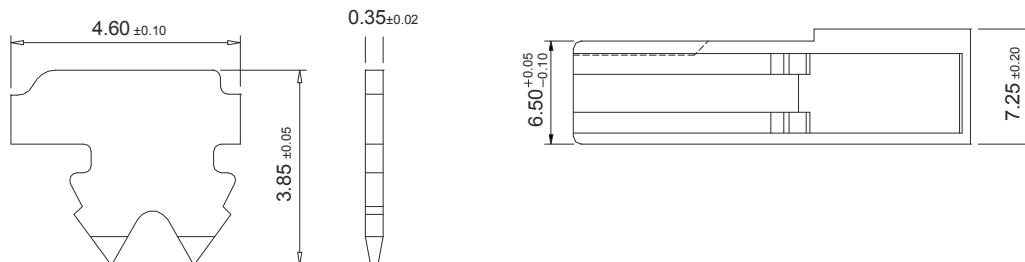
- Voltage rating: < 125V
- Current rating: < 1.50 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >1000 MΩ

### Mechanical Features

- Cable to plug tensile strength: > 6.20 Kgf
- Insertion force to jack: < 2.00 Kgf
- Withdrawal force from jack bar depressed: < 2.00 Kgf
- Durability: 1000 cycles



\*Contact detaill



2 Prongs For Stranded Wire