

Primus Cables shielded CAT5E RJ45 plugs are made with high standards, keeping our customer and their network in mind. Even with something as small as an RJ45 plug, it must be made right and it must work right. These shielded RJ45's work with solid and stranded cable with 8 pins (gold plated) and 8 conductors.

#### Features

- 50µ" Gold Plated Contacts
- Works On Stranded Or Solid Conductors
- Transparent Housing For Easy Conductor Alignment
- 8 Pins x 8 Conductors
- Fits 24 AWG-26 AWG (0.96-1.02 mm OD) Wires
- · Copper Alloy Shielding

## **Electrical Specifications**

- UL Applications: 250 Volts AC Max., At 2 AMPS
- Dielectric With Standing Voltage: 500 Volts AC
- Insulation Resistance: 100 M  $\Omega$
- Termination: Resistance 20m  $\Omega$  Max After Environmental Testing

## **Mechanical Specifications**

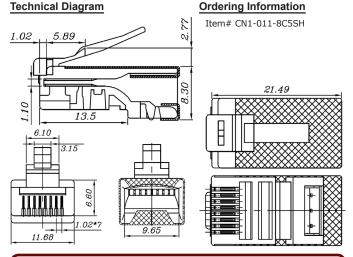
- Cable-To-Plug Tensile Strength: 20 Pound Min.
- Durability: 200 Matting Cycles

### **Physical Characteristics**

- · Housing: Polycarbonate, UL94V-0
- Color: Transparent
- Contact Blade: Copper Alloy
- Conductor: Stranded & Solid Wire, 24-26 AWG (Plug Can Be Used For Wire OD's Of 0.96-1.02 mm)
- Gold Plating: 50µ"
- Shielded Shell: Copper Alloy

# CAT5E Shielded RJ45 Modular Plugs





## Optional Shielded CAT5E FTP Cable for Networking, 1000ft

This is high quality CAT5E shielded cable that suits speeds of 350MHz. This cable has solid bare copper conductors with AL foil shielding.

- · C5SH-397BK Black · C5SH-398BL Blue
- C5SH-400GY Gray C5SH-399GR Green
- C5SH-402RD Red C5SH-403WH White

• C5SH-404YL - Yellow

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