



## CAT5E Easy Feed RJ45 Modular Plug Connector

**RJ45**



The CAT5E Easy Feed RJ45 Modular Plug is the must have connector for all datacom and telecom installers. This RJ45 Plug saves time and money with it's simple easy to use design. Installers can simply slide all of the conductors through the jack at once making it clear to verify proper wire alignment before termination. These connectors place the twisted wires pairs straight inline to one another and prevent staggering. Connectivity is vital when installing a network so be sure to get these quality plugs on all your CAT5E Cables.

### Features

- Feed Through CAT5E 8x8 RJ45 Modular Plug
- For Round Solid or Stranded Cable
- Compatible with 23 AWG ~ 26 AWG Cables (OD under 6.5mm)
- Strain Relief Bar Secures Connector Around Cable
- Simple one piece design
- Operation Temperature: -20°C ~ +50°C

### Electrical Specifications

- UL Applications: 250 Volts AC Max., at 2 AMPS
- Dielectric With Standing Voltage: 1000 Volts AC
- Insulation Resistance: 500 M  $\Omega$
- Termination: Resistance 20m  $\Omega$  Max After Environmental Testing

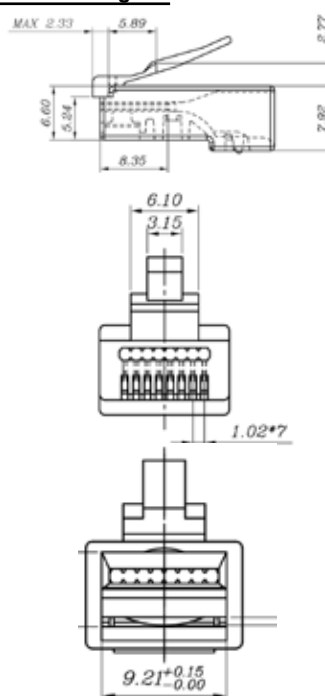
### Mechanical Specifications

- Cable-To-Plug Tensile Strength: 20 Pound Min.
- Durability: 1200 Mating Cycles
- Operation Temperature Range: -20°C~+50°C

### Physical Characteristics

- Housing: Polycarbonate, UL94V-0
- Color: Transparent
- Contact Blade: Copper Alloy
- Conductor: Stranded & Solid Wire, 23 - 26 AWG (Plug Can Be Used For Wire OD's Of Under 6.5 mm)
- Gold Plating: 50 $\mu$ "c

### Technical Diagram



### Ordering Information

|       |             |          |
|-------|-------------|----------|
| Item# | CN1-7903-Z5 | 25 Pack  |
| Item# | CN1-7904-Z5 | 50 Pack  |
| Item# | CN1-7905-Z5 | 100 Pack |

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