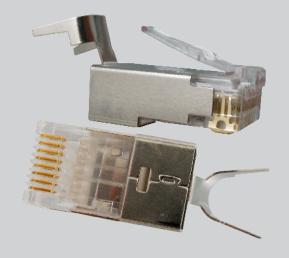


DESCRIPTION

Category 6A, RJ45 Shielded Modular, 8P 8C, 50 Micro-inches Gold Plated.

FEATURES

- 50 Micro-Inches Gold Plated 3 prong
- For Stranded or Solid Cable
- 23AWG Wire
- Shielded Modular Plug
- Includes Load Bar
- Can be used with CAT6 CMXT cable



CAT6A STP MODULAR PLUG 3 PRONG 50u" GOLD PLATED

SKU: 012-021

Electrical

Insulation Resistance 100m Ω Termination Resistance 20m Ω Max

After Environmental Testing

Mechanical

Cable to Plug Tensile Strenght 20 lbs

Durability 200 Mating Cycles

Material

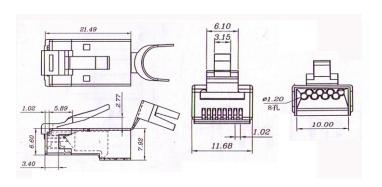
Housing Polycarbonate Color Transparent

Contact Blade Copper Alloy 3 Prong
Conductor Type For Stranded or Solid Wire

Conductor Size For 23AWG

Gold Plating 50u"

OD of the Housing 1.2mm



VERTICAL CABLE

800.749.2447 Florida 951.696.7772 California 845.391.8318 New York



Sku: 012-021 Cat6A Plug Sku: 078-1023 Stripper Sku: 078-1017 Crimper

Cat6/A Shielded Plug Termination Instructions



Step 1. Carefully strip 1" of the jacket from the cable to expose the insulated wire conductors. Do not remove the insulation from the conductors.

Step 2. Untwist the wires and arrange the wires according to TIA/EIA 568A & 568B standards. Cut the wire at a 45 degree angle. (image 1) Insert wires into the load bar. Position the load bar as close to the jacket as possible. Cut excess cable leaving about 1/4 inch to reach the termination point. (Image 2)

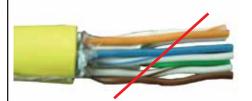


Image1: make the cut at a 45 degree angle. This will help you insert the conductor into the load bar.



Image 2: Leave about 1/4 inch.

Termination point.

Step 3. Before crimping the plug remove the center teeth/cast from the termination tool. (image 3) Now Crimp. Then fold down the cable holder (located on back of connector) to secure the ground wire and cable in place.



Image 3. Remove to prevent damage to the plug. Sku: 078-1017 (crimper)



Wrap cable holder around the jacket and tighten with pliers.

