Category 5e UTP Modular Plug



specifications

Category 5e/Class D, 8-position, 8-wire, UTP modular plug shall terminate most 4-pair, 24-26 AWG, 100 ohm, solid or stranded, unshielded twisted pair cable with maximum conductor insulation diameter of 0.040 in. (1.02mm). Simplified termination method shall require no load bar. Guide ramp shall facilitate easy conductor insertion and termination. Modular plug shall terminate to T568A and T568B wiring schemes.



technical information

IEC compliance:IEC 60603-7RoHS compliance:CompliantUL listed:UL 1863

CSA listed: CSA Standard C22.2

Conductor Compatible most with 24-26 AWG solid or stranded cable with conductor

termination: insulation diameters between 0.035 to 0.040 in.

Operating temperature: 14°F to 140°F (-10°C to 60°C)

Storage temperature: -40°F to 158°F (-40°C to 70°C)

Plug Housing: UL94V-0 rated clear Polycarbonate

Contacts: Gold plated phosphor bronze

key features and benefits

PatentedPrevents snags and provides easy release, saving time and
tangle-free latchproviding reliability on frequent moves, adds, and changes

Robust construction Rated to 2500 mating cycles

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 10/pack:
 MP588-X

 50/pack:
 MP588-L

 100/pack:
 MP588-C

 1000/pack:
 MP588-M

Tools and Accessories

Crimp tool: MPT5-8AS Wire prep tool: WPT-8

Standard RJ45

plug lock-in device: PSL-DCPLX^

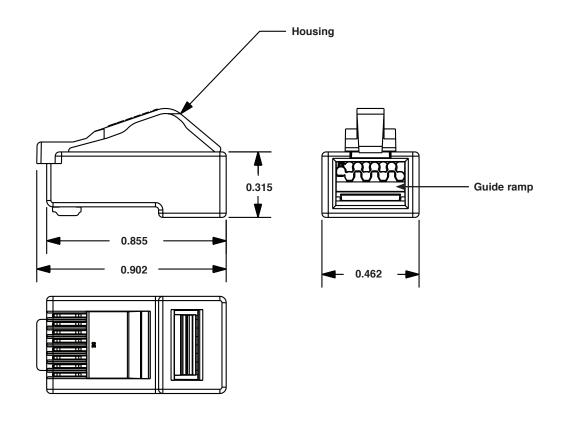
Recessed RJ45

plug lock-in device: PSL-DCPLRX^

^For colors other than Red, add suffix -BL (Black), -BU (Blue), -GR (Green), -YL (Yellow), -OR (Orange), -IW (International White), or -IG (International Gray) to the end of the part number.

10/package. Add -C for bulk packages of 100.

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