PanPlug™ 28 AWG UTP Modular Plug

PANDUIT®

SPECIFICATION SHEET

specifications

Category 5e/Class D, 8-position, 8-wire, UTP modular plug shall terminate most 4-pair, 28 AWG, 100 ohm, solid or stranded, unshielded twisted pair cable with maximum conductor insulation diameter of 0.024 in. (0.61mm). Pair manager shall simplify termination and shall provide strain relief for small diameter, 28 AWG cable. Modular plug shall terminate to T568A and T568B wiring schemes.



technical information

IEC compliance:	IEC 60603-7
RoHS compliance:	Compliant
Conductor termination:	Compatible with most 28 AWG solid or stranded cable cables with 0.140 in. to 0.160 in. (3.55mm to 4.06mm) outer jacket diameter and 0.024 in. (0.61mm) maximum conductor insulation diameter
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

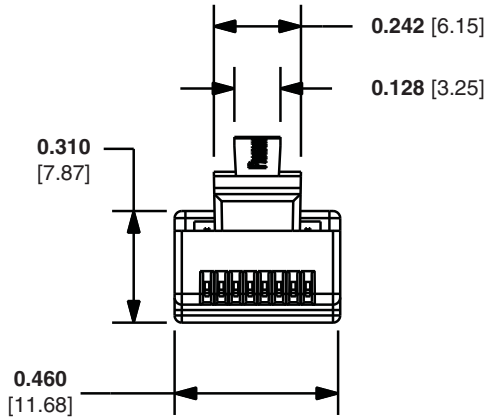
Patented tangle-free latch	Prevents snags and provides easy release, saving time and providing reliability on frequent moves, adds, and changes
Robust construction	Rated to 2500 mating cycles

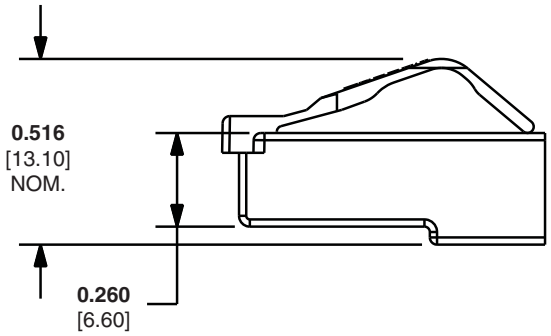
PanPlug™ UTP Modular Plug	
50/pack:	MP528-L
100/pack:	MP528-C
1000/pack:	MP528-M

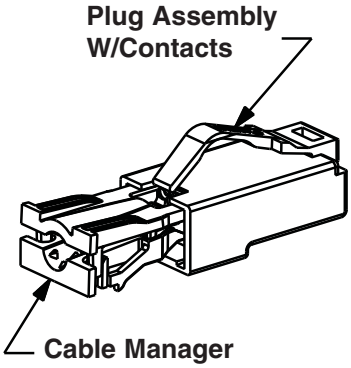
Tools and Accessories	
Small gauge plug assembly tool:	SGPT
Crimp tool:	MPT5-8AS
Wire prep tool:	WPT-8
Standard RJ45 plug lock-in device:	PSL-DCPLX^
Recessed RJ45 plug lock-in device:	PSL-DCPLRX^

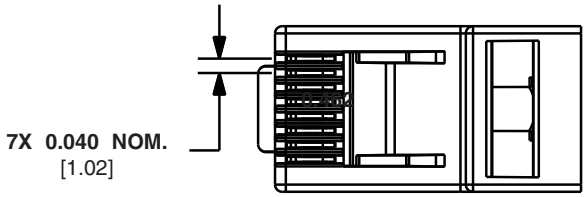
^For colors other than Red, add suffix -BL (Black), -BU (Blue), -GR (Green), -YL (Yellow), -OR (Orange), IW (International White), or -IG (International Gray) to the end of the part number.
10/package. Add -C for bulk packages of 100.

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Dimensions are in inches. [Dimensions in brackets are metric].

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For a copy of Panduit product warranties, log on to www.panduit.com/warranty

For more information

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Contact Customer Service by email: cs@panduit.com
or by phone: 800.777.3300 and reference COSP213

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