

# PanPlug™ 30 AWG UTP Modular Plug

## specifications

Category 5e/Class D, 8-position, 8-wire, UTP modular plug shall terminate most 4-pair, 30 AWG, 100 ohm, stranded, unshielded twisted pair cable with maximum conductor insulation diameter of 0.021 in. (0.53mm). Pair manager simplifies termination and provides strain relief for small diameter 30 AWG cable. Modular plug shall terminate to T568A and T568B wiring schemes.



## technical information

<b>IEC compliance:</b>	IEC 60603-7
<b>RoHS compliance:</b>	Compliant
<b>Conductor termination:</b>	Compatible with most 30 AWG stranded cables with 0.122 in. to 0.310 in. (3.09mm to 3.30mm) outer jacket diameter and 0.021 in. (0.53mm) maximum conductor insulation diameter
<b>Operating temperature:</b>	-14°F to 140°F (-10°C to 60°C)
<b>Storage temperature:</b>	-40°F to 158°F (-40°C to 70°C)
<b>Plug housing:</b>	UL94V-0 rated clear Polycarbonate
<b>Contacts:</b>	Gold plated phosphor bronze

## key features and benefits

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

### PanPlug™ UTP Modular Plug

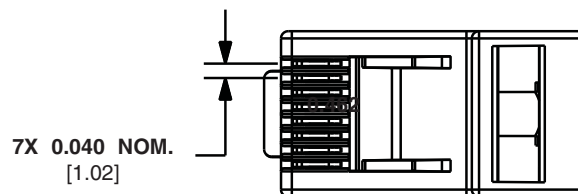
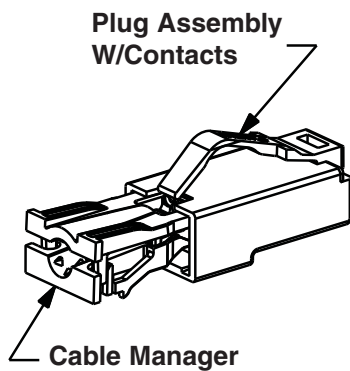
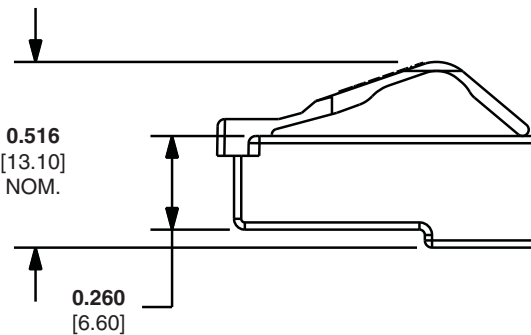
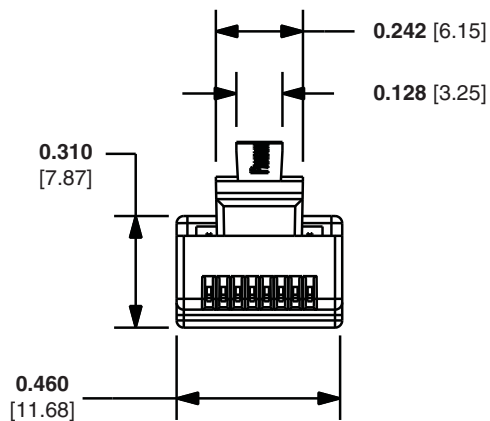
<b>50/pack:</b>	MP530-L
<b>100/pack:</b>	MP530-C
<b>1000/pack:</b>	MP530-M

### Tools and Accessories

<b>Small gauge plug assembly tool:</b>	SGPT
<b>Crimp tool:</b>	MPT5-8AS
<b>Wire prep tool:</b>	WPT-8
<b>Standard RJ45 plug lock-in device:</b>	PSL-DCPLX^
<b>Recessed RJ45 plug lock-in device:</b>	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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