

# Siemon Modular Plugs

Siemon offers a selection of modular plugs for patching, work area applications and cabling to end devices. Modular plugs can be terminated to exact cable length to maintain a neater and more organized installation. All plug contacts have 50 microinches minimum of gold plating over nickel and meet TIA-1096 and IEC 60603-7 specifications. All plugs are compatible with Siemon's PT-908 crimp tool.

## Category 6 UTP Modular Plug

50 microinches of gold plating.

Optional boot for strain relief and latch protection.

Category 6 performance

### Individual Components

1. Plug body
2. Wire isolator
3. Load bar
4. Boot (sold separately)



SPECIFICATIONS	
<b>Performance</b>	Category 6 and lower
<b>Number of Insertion Cycles</b>	750 min
<b>Wire Sizes Supported</b>	23 to 26 AWG solid and stranded with 0.94 to 1.07mm (0.037 to 0.042 in.) insulation OD
<b>Max Cable OD</b>	6.35mm (0.250 in.)
<b>Contact Materials Plating</b>	50 microinches of gold plating or equivalent
<b>Platic Materials</b>	Polycarbonate, UL 94 V0
<b>Green Features</b>	RoHS, Lead free, Halogen free, PVC free
<b>Dimensions without boot (L x W x H)</b>	(22.5 x 11.7 x 13.8mm) 0.89 x 0.46 x 0.54 in.
<b>Dimensions with boot (L x W x H)</b>	(44.1 x 11.7 x 13.8mm) 1.74 x 0.46 x 0.54in.

### ORDERING INFORMATION

Part#	Description
P6U-8-8	Plug, Cat 6, UTP, 8 Positon, Bag of 50
P6U-BOOT	Optional Boot, Cat 6, for P6U-8-8, Bag of 50

## Category 5e UTP and Shielded Modular Plugs

### ORDERING INFORMATION

Part#	Description
P-8-8	8-position modular plug with 8 contacts

Part#	Description
PS-8-8	8-position shielded modular plug with 8 contacts

Part#	Description
P-6-6	6-position modular plug with 6 contacts*

Part#	Description
P-6-4	6-position modular plug with 6 contacts*

\*Siemon 6-position plug provides empty slots in the outer positions to prevent deformation of jack pins 1 & 8 when inserted into a 8-position modular jack.

# Modular Plug PT-908 Crimp Tool

## PT-908 Crimp Tool

This three-in-one ratchet-style crimp tool cuts, strips, and crimps modular plugs on either round or flat cables. The parallel action design maintains accurate alignment of the die with the plug for a precision crimp every time. The PT-908 comes with a padded carrying case which includes a storage compartment for carrying spare dies, replacement stripper blades, and modular plugs, and will attach to a technician's belt.



**Part#**  
PT-908.....

**Description**  
Crimp tool with built-in round cable cutter/stripper, 8-position die set (PT-DIE-8) and padded nylon carrying case



**Part#**  
PT-908-D.....

**Description**  
Crimp tool with built-in round cable cutter/stripper, 8-position die set (PT-DIE-8) packaged in a clear plastic display case



**Part#**  
PT-DIE-8.....

**Description**  
Replacement 8-position die set for use with P-8-8 and PS-8-8



**Part#**  
PT-DIE-6.....

**Description**  
6-position die set for use with P-6-6 and P-6-4



**Part#**  
PT-DIE2-8.....

**Description**  
8-position die set for use with P6U-8-8.

*Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.*

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