

# Siemon Modular Plugs

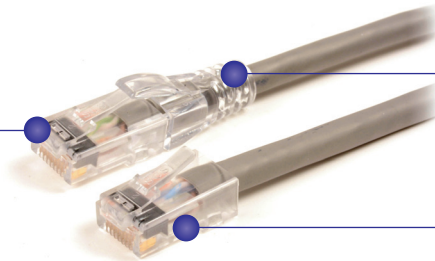
Siemon offers a selection of modular plugs for patching, work area applications and cabling to end devices. Modular plugs can be terminated to exact cable length to maintain a neater and more organized installation. All plug contacts have 50 microinches minimum of gold plating over nickel and meet TIA-1096 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.

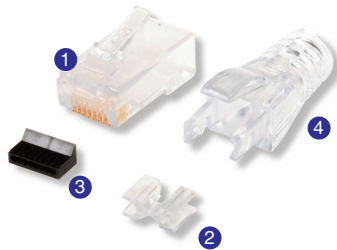
Optional boot for strain relief and latch protection.

Category 6 performance



### Individual Components

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



### ORDERING INFORMATION

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

### SPECIFICATIONS

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

## 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 .....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 .....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 .....Replacement 8-position die set for use with P-8-8 and PS-8-8



**Part#**  
PT-DIE-6 .....6-position die set for use with P-6-6 and P-6-4



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