

## UNIVERSAL MODULAR PLUG

PATENTED 

Our patented "universal" modular plug eliminates the need to stock more than one size modular plug. The UP-2468 permits field-termination of modular cords in 2-, 3-, or 4-pair increments and terminates twisted pair cable with 26-22 AWG (0.40mm to 0.64mm) solid or 7-strand conductors with insulated conductor diameter of 0.86–0.99mm (0.034–0.039 in.). Plug contacts have 50 microinches minimum of gold plating over nickel and meet FCC CFR 47 part 68 subpart F, and IEC 60603-7 specifications.



Part #	Description
UP-2468	"Universal" modular plug

**RELATED PRODUCTS** AllPrep™ Cable Preparation Tool page 12.8, PT-908 Crimp Tool page 12.9, Stranded cable below

## MODULAR PLUGS



We offer modular plugs in standard configurations to terminate modular cords for patching or work area applications. Modular plugs can be terminated to the exact cable length needed in order to maintain a neater, more organized installation. The plugs terminate twisted-pair cable with 26-22 AWG (0.40mm to 0.64mm) solid or 7-strand conductors with an insulated conductor diameter of 0.86–0.99mm (0.034–0.039 in.). All plug contacts have 50 microinches minimum of gold plating over nickel and meet FCC CFR 47 part 68 subpart F, and IEC 60603-7 specifications.

P-8-8 . . . . .  
8-position modular plug with 8 contacts (compatible with Siemon and Tyco crimp tools)



P-8-8SS . . . . .  
8-position modular plug with 8 contacts (compatible with Siemon and Stewart crimp tools)



P-6-6 . . . . .  
6-position modular plug with 6 contacts\*



P-8-8K . . . . .  
8-position keyed modular plug with 8 contacts (compatible with Siemon and Tyco crimp tools)



PS-8-8 . . . . .  
8-position shielded modular plug with 8 contacts (compatible with Siemon and Tyco crimp tools)



P-6-4 . . . . .  
6-position modular plug with 4 contacts\*



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

**RELATED PRODUCTS** AllPrep Cable Preparation Tool page 12.8, PT-908 Crimp Tool page 12.9, Stranded Cable below

### Technical Tip!

Factory terminated and tested modular cords are required to achieve consistent category 5e or 6 channel performance. Field termination is not recommended.

## STRANDED CABLE

The same high-grade, stranded cable used to make Siemon modular cords is also available in dispenser packs for field termination. The cable is shipped in a "tangle-free" carton for hassle-free use in the field.

Part #	Description
9E6R4	Category 6 cable, 4-pair stranded, 24 AWG (7 strands @ 0.20mm), white jacket, 305m (1,000 ft.) dispenser pack
9E5R4	Category 5e cable, 4-pair stranded, 24 AWG (7 strands @ 0.20mm), white jacket, 305m (1,000 ft.) dispenser pack
9E5R2	Category 5e cable, 2-pair stranded, 24 AWG (7 strands @ 0.20mm), white jacket, 305m (1,000 ft.) dispenser pack
9E5R1	Category 5e cable, 1-pair stranded, 24 AWG (7 strands @ 0.20mm), white jacket, 305m (1,000 ft.) dispenser pack



**RELATED PRODUCTS** S110® Patch Plugs page 9.11, S210® Patch Plugs page 8.9

