Universal Modular Plug

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 – 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 TIA-968-A and IEC 60603-7 specifications.

| Part # | Description |
|---------|--|
| UP-2468 | . "Universal" modular plug fits 6 or 8-position RJ outlets |



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 – 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 TIA-968-A and IEC 60603-7 specifications.



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



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



Technical Tip!

Factory terminated and tested modular cords are required to achieve consistent channel performance. Field termination is not recommended.

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



*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.

9.22