



Modular Plugs: MP Series

Modular Plugs

Product Features

Licensed From AT&T
 To Mate with W.E. Co. and FCC 68 Jacks
 Available For Flat or Round Cable with Stranded or Solid Wires
 Shielded Version Available

Performance Specifications

Materials and Finish

Housing

Polycarbonate, UL94V-2 Rated

Contact Material

Copper Alloy

Mechanical Characteristics

Operating Temperature

-55°C to +85°C

Electrical Characteristics

Rated Current

1.5A

Insulation Resistance

500 Megohms Min

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Contact Resistance

20 milliohms Max.

Recommended Wire Gauge

26-28 Awg.

| | | | |
|-----------------------|---------------------|----------------------|------------------|
| 2D Drawing | IGES | STEP | 3D PDF |
| Solder Profile | CofC RoHS Compliant | CofC REACH Compliant | UL Plastic File |
| Certificate of Origin | Check Stock | Request a Sample | Send Us An Email |

Generated Part Number

Part Number Builder

| | | | | | | |
|----------------------|---|----------------------|----------------------|---|----------------------|----------------------|
| <input type="text"/> | - | <input type="text"/> | <input type="text"/> | X | <input type="text"/> | <input type="text"/> |
| Series | | Number of Positions | Cable Jacket | | Plating Option | Wire Type |

Series

MP - Unshielded Modular Telephone Plug

Number of Positions/Contacts

44 - 4 Positions/ 4 Contacts
 64 - 6 Positions/ 4 Contacts
 66 - 6 Positions/ 6 Contacts
 1010 - 1010 Positions/ 1010 Contacts

Cable Jacket

Blank - Flat Cable
 R - Round Cable

Plating Option

1000 - Gold Flash
 5000 - 50u" Gold to Comply with ANTSI/TIA-1096-A

Wire Type

Blank - Stranded wire
 S - Solid Wire

Contact Kycon for other options

MP Series

Dimensions in mm

