

MP/MPS Series Modular Plugs

Features

- Licensed From AT&T
- To Mate with W.E. Co. and FCC 68 Jacks
- All Pins From High Strength Copper Alloy JIS C5191R-H
- Available For Flat or Round Cable with Stranded or Solid Wires
- Shielded Version Available
- UL Recognized File No. E134345
- CSA/NRTL Certified File No. LR78160



Performance Specifications

Materials and Finish

Housing Material

Polycarbonate, UL 94V-2 Rated

Contact Material

High Strength Copper Alloy JIS C5191R-H

Electrical Characteristics

Insulation Resistance

500 Megohms Min

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Contact Resistance

20 Milliohms Max

Current Rating

1.5 Amps

Recommended Wire Gauge

26-28 Awg.

Contact Plating Options

Designator	Plating Description
1000	Gold Flash Over 0.0001 Nickel
5000	Contacts are Plated with 0.0001 Nickel, Selective Plating 0.000050 Gold on Contact area to Comply with FCC Requirements Under No. 47 C.F.R. Part 68 Subpart F

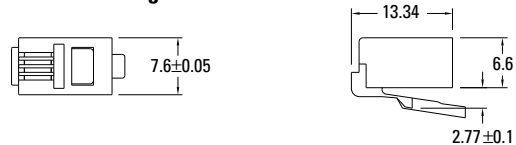
MODULAR JACKS AND PLUGS

MP / MPS Series

Ordering Information

MP	6	4	-	1000	
Series	Number of Positions	Number of Contacts	Cable Jacket	Plating Options	Wire Type
Series					
MP - Kycon Modular Telephone Plug					
MPS - Kycon Shielded Modular Telephone Plug*					
Number of Positions					
4, 6, 8, 10					
Number of Contacts					
2 - 2 Contacts					
4 - 4 Contacts					
6 - 6 Contacts					
8 - 8 Contacts					
10 - 10 Contacts (Round Cable Only)					
Cable Jacket					
Blank - Flat Cable					
R - Round Cable					
Wire Type					
Blank - Stranded Wire					
S - Solid Wire					
Crimp Machine Compatibility					
Blank - Standard					
A - Shifted Crimp Location*					
Other Options					
K - Keyed*					

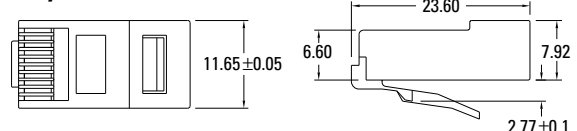
4 Position Plug



6 Position Plug



8-10 Position Plug (Keyed Available)



Dimensions in mm

*Contact factory for specifications. 888-KYCON-22