



**Modular Plugs: MPS 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  
UnShielded Version Available  
CSA/NRTL Certified File No. LR78160

**Performance Specifications**

**Materials and Finish**

**Housing**  
Polycarbonate, UL94V-2 Rated  
**Contact Material**  
Copper Alloy  
**Shield**  
Copper Alloy, Nickel Plated

**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**

MPS - shielded Modular Telephone Plug

**Number of Positions/Contacts**

64 - 6 Positions/ 4 Contacts  
66 - 6 Positions/ 6 Contacts  
88 - 8 Positions/ 8 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

**MPS Series**

Dimensions in mm

