



## 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

