



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

	-			X		
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

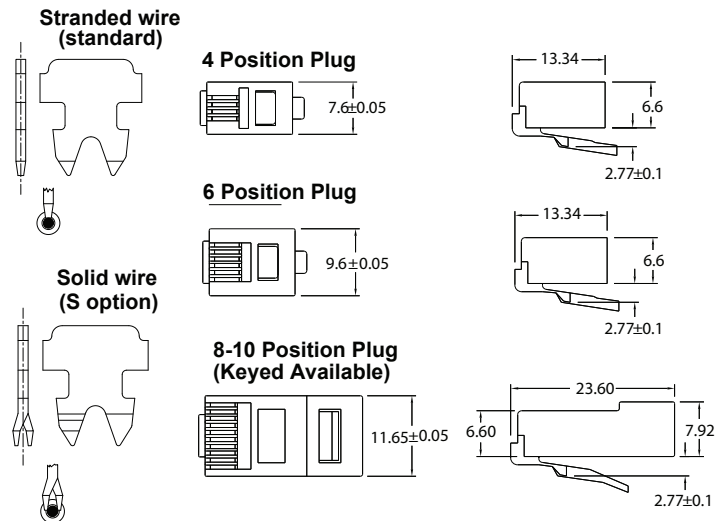
Blank - Stranded wire

S - Solid Wire

Contact Kycon for other options

MPS Series

Dimensions in mm



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[MPS1010RX-1000A](#) [MPS1010RX-1000-A](#)