

## 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.

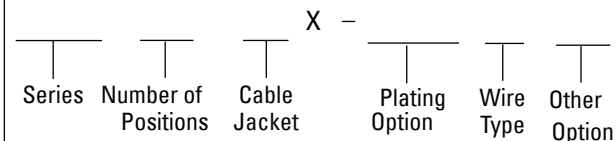
## MODULAR JACKS AND PLUGS

### MP/MPS Series

#### Documentation & Ordering Information


#### Kycon Part #

#### Part Number Builder



#### Series

MPS - Shielded Modular Telephone Plug\*

MP - Modular Telephone Plug

#### Position and Contact Option

42, 44, 62, 64,66,84,88,1010

#### Cable Jacket

Blank - Flat Cable

R - Round Cable

#### Plating Option

1000 - Gold Flash

5000 - 50u" Gold

#### Wire Type Option

Blank - Stranded Wire

S - Solid Wire

#### Other Option

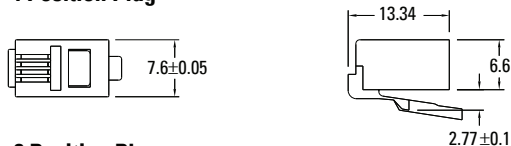
Blank - Standard

K - Keyed\* ( available only with 8P8C and 10P10C)

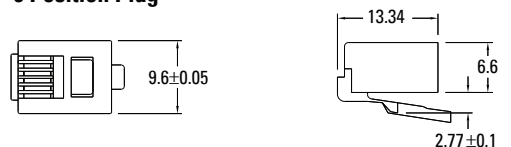
#### Crimp Machine Compatibility

A - Shifted Crimp Location

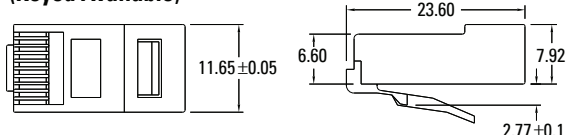
#### 4 Position Plug



#### 6 Position Plug



#### 8-10 Position Plug (Keyed Available)



Dimensions in mm

\*Contact factory for specifications. 888-KYCON-22