

Electrical:

1. Voltage Rating: 125 VAC RMS.
2. Current Rating: 1.5 Amp.
3. Contact Resistance: 50 MillioHMS Max.
4. Insulation Resistance: 500 MegoHMS MIN@500 VDC.
5. Dielectric Strength: 1000VAC RMS 50Hz. 1Min.

Mechanical:

1. Housing Material: Nylon+30%GF UL94V-0.
2. Contact Material: Phosphor Bronz Φ 0.46mm Or T=0.35mm.
3. Plating: Gold Plating Over Nickel.
4. Shield: Copper Alloy(or Steel Alloy)0.20mm Thickness Plating Ni.
5. LED: Option.
6. Operating Life: 750 Cycles Min.
7. Pcb Retention Pre-solder: 1 Lb Min.
8. Pcb Retention Post-solder: 10 Lb Min.

Environmental:

1. Storage: -40°C~+85°C
 2. Operation: -40°C~+85°C
 3. Wave Soldering Temperature: 255° ~ 265° (5~10seconds).
 4. Rohs Compliant
- Mates With Modular Plug Conforming To Fcc Part68 Subpart F.

Part Number:

6059-XP XC XX X XX X X 0 X X

Positions: _____
10P 8P

Contacts: _____
10C 8C

Ports: _____
11=1X1Port
12=1X2Ports
14=1X4Ports
15=1X5Ports
16=1X6Ports
18=1X8Ports

Connector Type: _____
S=Straight
R=Right Angle
M=S.M.T

Contact Plating: _____
G0=Gold Flash
G1=3u" Gold
G2=5u" Gold
G3=10u" Gold
G4=15u" Gold
G5=30u" Gold
S0=Gold Flash/Tin
S1=3u" Gold/Tin
S2=5u" Gold/Tin
S3=10u" Gold/Tin
S4=15u" Gold/Tin
S5=30u" Gold/Tin
SN=Tin

Packing: _____
1=Bag
2=Tray
3=Tube
4=Tube+Cap
5=Tape&Reel
6=Tape&Reel+CAP

Type: _____
1=Pin Distance Back 3.05
2=Pin Distance Front 3.05
3=With LED

Shield Type: _____
0=W/O Shield
1=Full Shield
2=Half Shield
3=Full Open Window
4=Front Half Open Window
5=Reverse Half Open Window

Color Type: _____
B=Black
W=White
U=Blue
R=Red
Y=Yellow
G=Grey

*Due to technical progress, all the information provided is subject to change without prior notice.