



Surface Mounting Telephone Box RJ11 IDC Gel-filled Telephone Wall Jack

This device features time and labor saving, ease to use, does not need tools to connect the inside station wires. The Modular Jack is already factory connected to the terminating IDC blades which accept insulated solid conductor AWG 22-26.

1. Specifications

1. Gel filled socket inside, dustproof and waterproof
2. Dimensions: 55*50*20.9mm
3. Finishing: 50U
4. Material: ABS box and sockets
5. 6P2C
6. Color: Beige, Ash or Gray

2. Mechanical Performance

Socket Material: ABS (UL94V-0)
Box Material: ABS (UL94V-0)
Oxygen Number: 30%
Finishing: 50u"

Chemical Resistance Corrosion Test is in compliance with **IEC-60068-2-11** standard, the contact resistance, after completion of the test, not increases more than 1 Milliohm with respect to the initial contact resistance value.

3. Contact Pressure

(Plug termination side): 4.5-5.5N/sp.m

Treatment Porosity: fill with gel

Male Plug Introduction: RJ11 6P2C

Shocks Resistance: 55-64N/sp.m

Free Drop Test: 1.5m Height.

Insertion Force: 20-50N.

3. Electrical Performance

Insulation Resistance: $R \geq 1000M$ Ohm

High Current Holding: 8/20us Wave (10KV)

Contact Resistance: $R \leq 5m$ ohm

Dielectric Strength: 1000V DC 60s.

4. Environment Characteristic

Storage Temperature Range: -40+90

Operating Temperature Range: -30+80

Relative Humidity: <95% (at20)

Atmospheric Pressure: 70KPa-106KPa