

# J9Q SERIES



**MODULAR JACK CONNECTORS: SINGLE PORT RJ45, TAB DOWN RIGHT ANGLE  
PCB MOUNT, SHIELDED WITH 'REVERSED' EMI, 6.35mm FOOTPRINT**

## Features:

- Top performance for high speed networking, voice and data applications
- Meet FCC PART 68, Subpart F requirements
- Advanced EMI/RFI protection with grounding options (PCB or panel)
- Applications: Telecommunications, Broadcast, Data Products
- RoHS Compliant



## Specifications:

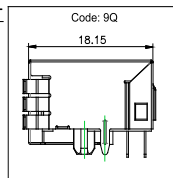
|                                 |   |
|---------------------------------|---|
| Insulator Material              | PBT or Nylon  |
| Contact Material                | Phosphor Bronze   |
| Contact Plating                 | Gold Plating on contact area and Tin Plating on tails with Nickel underplating all over |
| Current Rating                  | 1.5 amps @25°C  |
| Voltage Rating                  | 125 V AC  |
| Contact Resistance              | 20 milliohms maximum  |
| Dielectric Withstanding Voltage | 1000 V AC   |
| Insulation Resistance           | 500 megaohms minimum  |
| Durability                      | 750 cycles minimum  |
| Operating Temperature           | -40°C to +85°C  |
| Wave Soldering Process          | 260°C ± 5°C, 5~10 Seconds   |

## Ordering Code:

**EXAMPLE PART NUMBER: J9Q018822P00202**

SERIES: \_\_\_\_\_  
RJ MODULAR JACK

HOUSING TYPE: \_\_\_\_\_  
9Q-



NO. OF PORTS: \_\_\_\_\_  
01 - 1 PORT

NO. OF CONTACTS PER PORT: \_\_\_\_\_  
88 - 8P8C

CONTACT PLATING: \_\_\_\_\_  
2 - GOLD FLASH  
3 - 15 MICROINCHES OF GOLD  
6 - 30 MICROINCHES OF GOLD  
9 - 50 MICROINCHES OF GOLD

CONTACT TAIL TYPE: \_\_\_\_\_  
2 - RIGHT ANGLE PCB

HOUSING MATERIAL: \_\_\_\_\_  
P - PBT  
N - NYLON

MOUNTING OPTIONS:  
2 - PEGS

PORT TYPE:  
0 - SINGLE ROW (TAB DOWN)

SHIELDING:  
2 - METAL SHIELD WITH EMI

RIGHT LED COLOR:  
0 - NO LED

LEFT LED COLOR:  
0 - NO LED