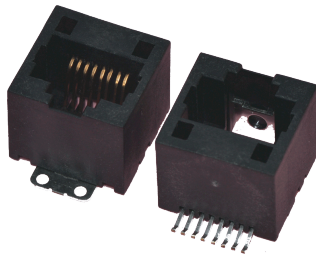


RJ45 JACK SMD VERTICAL PCB SHIELDED/UNSHIELDED



MATERIAL

Insulator: Thermoplastic UL94V-0

Contact: Phosphor Bronze

Plated: Gold Plated over Nickel in contact

Tin plated over Nickel in solder area

Solder Pad: Brass with Tin plated over Nickel

Shielded: Brass with Nickel plated

ELECTRICAL

Voltage Rating: 125 Vac Rms.

Current Rating: 1.5 Amp.

MECHANICAL:

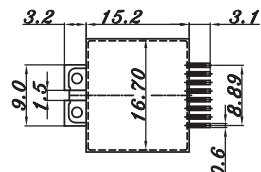
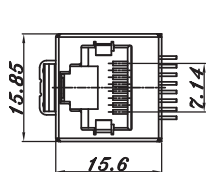
Operating: 750 Cycles Min.

ENVIRONMENTAL:

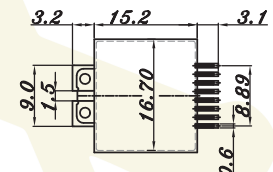
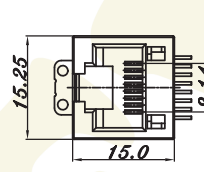
Storage: -40°C To +85°C.

Operation: -20°C To +75°C.

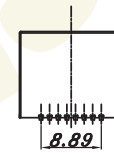
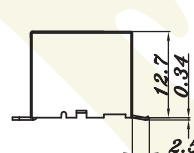
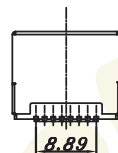
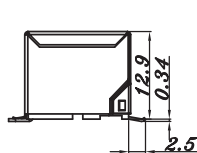
IR Reflow Soldering Temperature: 255°C To 265°C (5~10 Seconds).



PCB LAYOUT/TOP VIEW

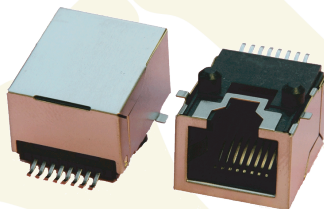


PCB LAYOUT/TOP VIEW



<UNSHIELDED>

RJ45 JACK SMD R/A PCB SHIELDED/UNSHIELDED



MATERIAL

Insulator: Thermoplastic UL94V-0

Contact: Phosphor Bronze

Plated: Gold Plated over Nickel in contact

Tin plated over Nickel in solder area

Solder Pad: Brass with Tin plated over Nickel

Shielded: Brass with Nickel plated

ELECTRICAL

Voltage Rating: 125 Vac Rms.

Current Rating: 1.5 Amp.

MECHANICAL:

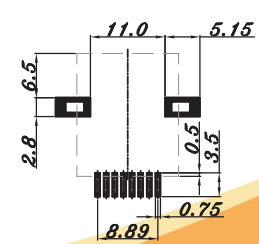
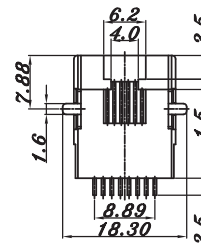
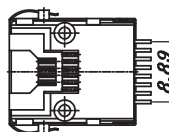
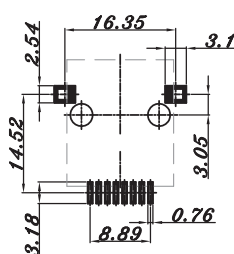
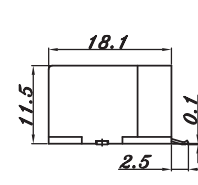
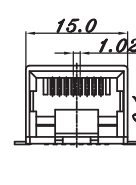
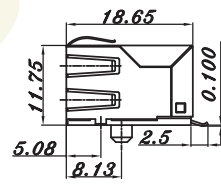
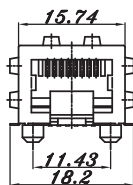
Operating: 750 Cycles Min.

ENVIRONMENTAL:

Storage: -40°C To +85°C.

Operation: -20°C To +75°C.

IR Reflow Soldering Temperature: 255°C To 265°C (5~10 Seconds).



PCB LAYOUT/TOP VIEW

<UNSHIELDED>