

## SIDE ENTRY MODULAR PCB JACK 8P PROFILE=13.65MM (FULLY SHIELDED)

### SPECIFICATIONS

**Insulation Resistance:** 500MΩ Min.

**Contact Resistance:** 20mΩ Max.

**Rating Current:** 1.5A Max.

**Rating Voltage:** 120V AC.

**Dielectric Voltage:** 1000 Vrms 60 Sec. Min.

**Temperature Range:** -40°C / +85°C

**Durability:** 500 Mating cycles Min.

### MATERIALS

**Housing:** PBT Glass Filled (UL 94V-0)

**Soldering Temperature:** 235°C

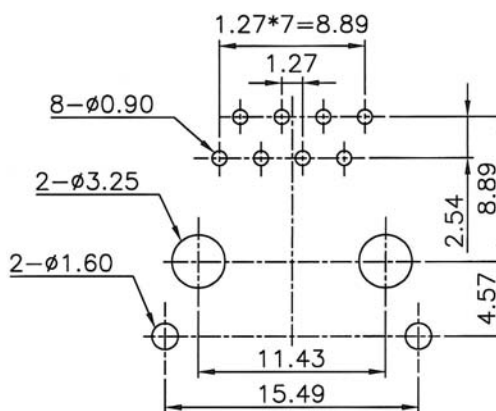
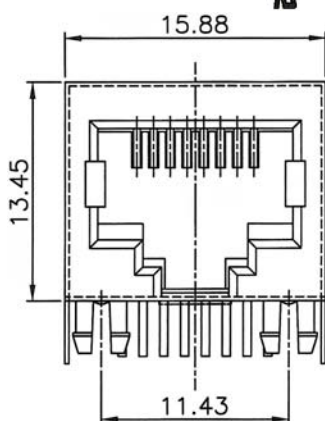
**Color:** Black

**Spring Wire:** Phosphor Bronze

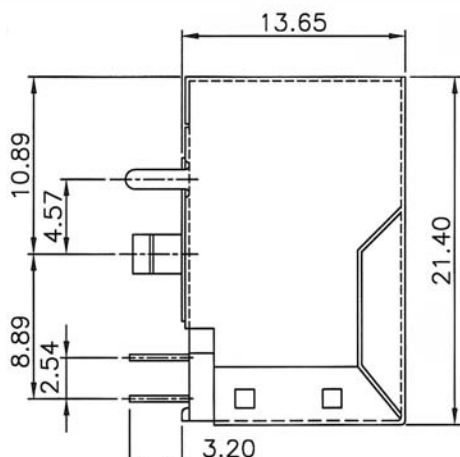
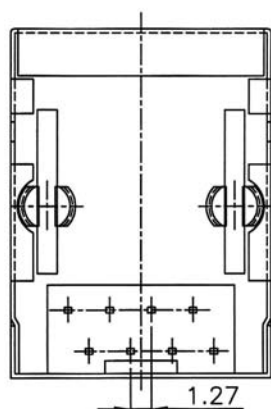
Gold plating Over Nickel

**Shield:** Brass plating Nickel Alloy

**All materials must be RoHS compliant.**



Recommended P.C.Board Layout  
(TOP VIEW)



### ORDERING INFORMATION:

P/N M J  $\frac{1}{x}$   $\frac{x}{2}$  -  $\frac{x}{3}$   $\frac{x}{x}$  B

#### 1. CATEGORY TYPE:

"8T" CAT. 3

"W1" CAT. 5

#### 2. NO. OF POSITIONS & CONTACTS:

"88" 8P8C

"84" 8P4C

#### 3. CONTACT FINISH:

"A" 6 MICROINCH GOLD

"B" 15 MICROINCH GOLD

"C" 30 MICROINCH GOLD

"D" 50 MICROINCH GOLD

NOTE: GROUNDING PIN SPACING= 4.57MM BEFORE PEG

