

**SPECIFICATIONS**

**Mechanical**

**Mating Force:** 5 Pounds max.  
**Unmating Force:** 10Pounds max.  
**Durability:** 1000 Cycles

**Electrical**

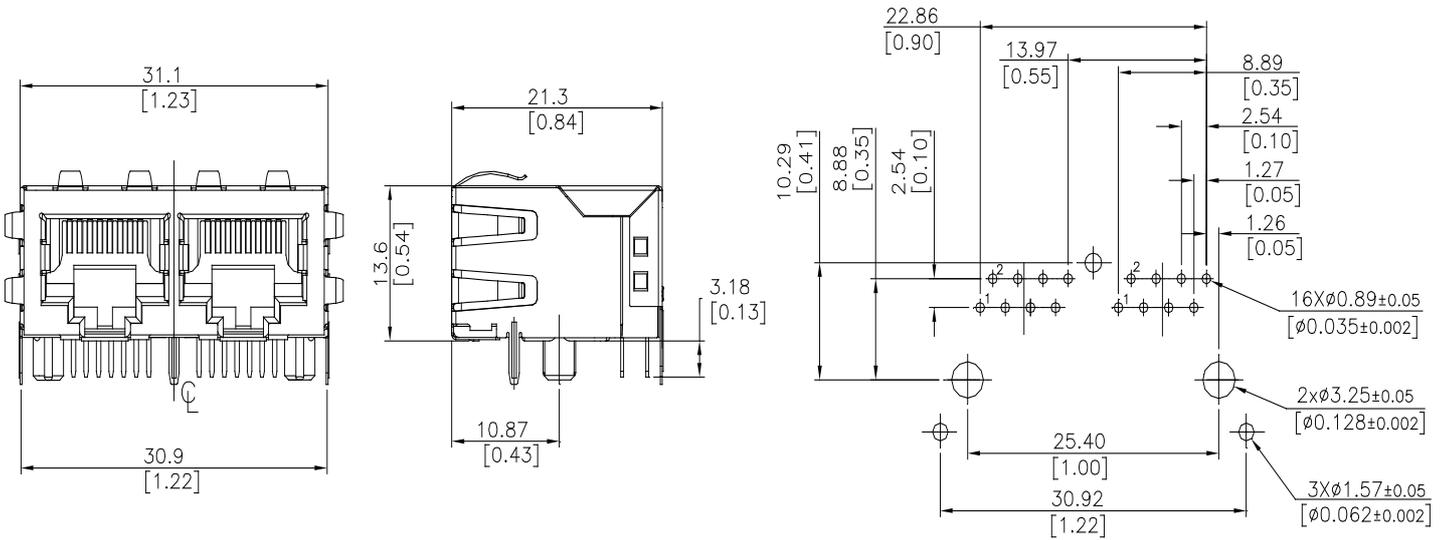
**Current Rating:** 1.5A max.  
**Voltage Rating:** 150VAC  
**Dielectric Withstanding Voltage:** 1000VDC  
**Insulation Resistance:** 500MΩ min.

**Physical**

**Housing:** High Temp. Thermoplastic, UL 94V-0 Molded Black  
**Contact:** Phosphor Bronze  
**Shell:** Brass Alloy  
**Operating Temperature:** 0 °C to +70 °C

**JM Series**  
**RJ45 1x2**  
**T/D, T/H Type**  
**Passive**

**DRAWING**



RECOMMENDED PCB LAYOUT  
 AS VIEWED FROM COMPONENT SIDE

**ORDERING INFORMATION**

**PRODUCT NO. : J M 3 7 1 2 7 - K001 - 4 F**

**SERIES PREFIX:**

JM=MODULE JACK

**BODY & TERMINATION:**

3=R/A All SHIELD T/H

**DESIGN TYPE:**

7=W/TOP & SIDE PANEL-GND, W/B/L

**POS. TYPE:**

1=8P8C

F=LEAD FREE

**PACKAGE TYPE**

4=SOFT TRAY

**EXTENSION CODE**

**CONTACT PLATING**

1=FLASH GOLD

3=30u" GOLD

5=50u" GOLD

7=15u" GOLD

**NO. OF PORT**

2=2 PORTS