

**SPECIFICATIONS**

**Mechanical**

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

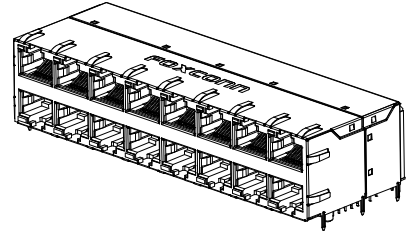
**Electrical**

**Voltage Rating:** 150VAC  
**Current Rating:** 1.5A max.  
**Contact Resistance:** 60mΩ max.  
**Dielectric Withstanding Voltage:** 1500VDC  
**Insulation Resistance:** 500MΩ min.

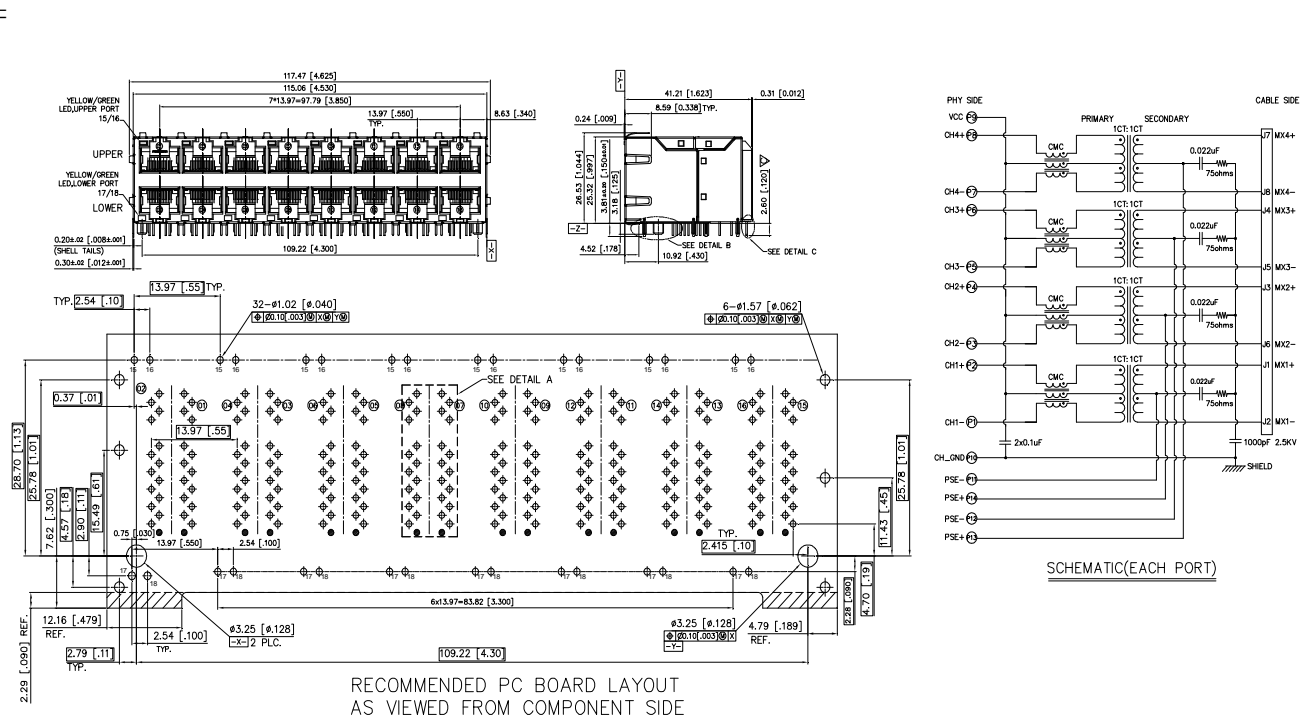
**Physical**

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

**JFM Series**  
**RJ45 2X8**  
**R/A T/H Type**  
**1.27mm [.050"] Pitch**  
**2.5G Base-T POH**



**DRAWING**



**ORDERING INFORMATION**

REMARK:

JFM      4      8      E      1      N      -      TPH1      -      4      -      F

JFM: RJ WITH MAGNETIC      PROTOCOL TYPE 4=2.5G      CONFIGURATION E=2X8      PCB ATTACHMENT METHOD 1=SOLDER TAIL      FOXCONN EXTENSION CODES      PACKAGING 4=SOFT TRAY      LEAD FREE CODE F=LEAD FREE

CORE COUNT 8=8 CORE

LEDS:  
 N=YELLOW/GREEN(LOWER PORT)  
 -YELLOW/GREEN(UPPER PORT)