

SPECIFICATIONS

Modular Jack

Mechanical

Mating Force: 5Pounds max.

Unmating Force: 10Pounds max.

Durability: 1000 Cycles

Electrical

Current Rating: 1.5A max.

Contact Resistance: 60mΩ max.

Dielectric Withstanding Voltage: 1000VDC

Insulation Resistance: 500MΩ min.

Physical

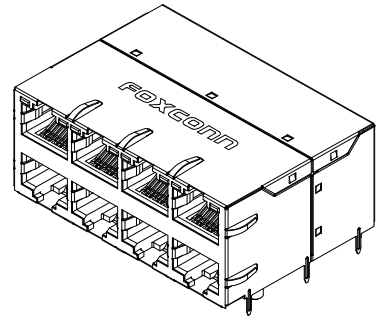
Housing: High Temp. Thermoplastic, UL 94V-0 Molded Black

Contact: Copper Alloy

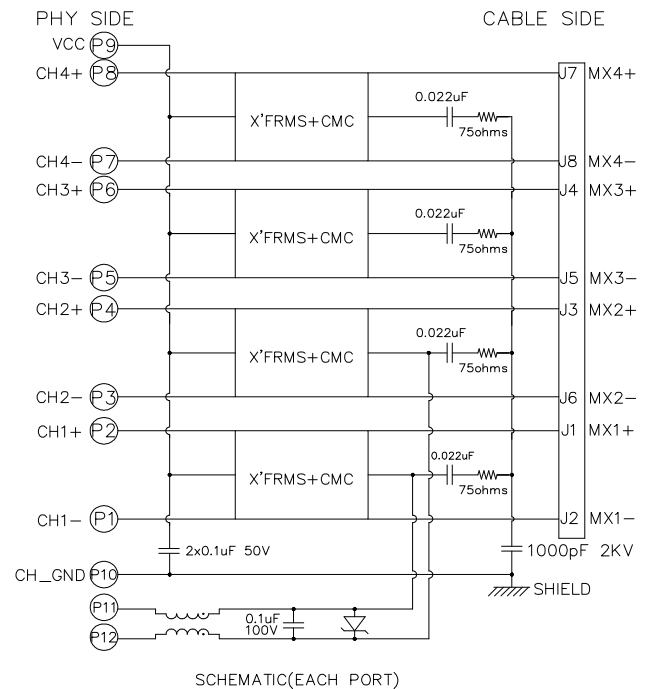
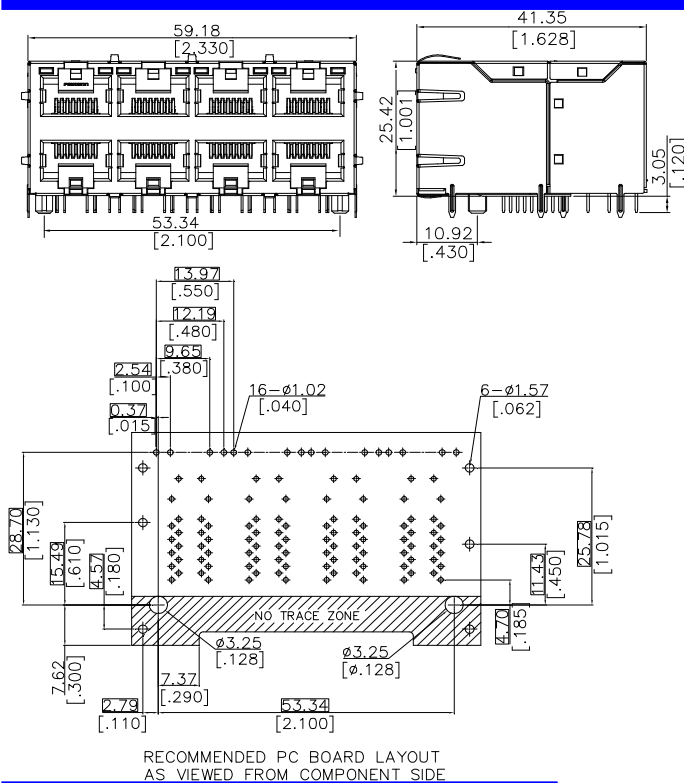
Shell: Stainless Steel

Operating Temperature: 0 °C to +70 °C

JFM Series
RJ45 2x4
R/A, T/H Type
1.27mm [.050"] Pitch
10/100/1000 Base-T
PoE Enable



DRAWING



ORDERING INFORMATION

PRODUCT NO.: J F M 3 8 C 1 N - 0138 - 4 F

SERIES PREFIX:

JFM=RJ WITH MAGNETICK

PROTOCOL TYPE:

3=10/1000 BASE T(3 SPEED)

CORE COUNT:

8=8-CORE

CONFIGURATION:

C=2X4

LEAD FREE CODE:

F= LEAD FREE

PACKAGE TYPE

4=SOFT TRAY

EXTENSION CODE

LEDS

N=YELLOW/GREEN(LOWER PORT)

-YELLOW/GREEN(UPPER PORT)

PCB ATTACH METHOD

1=SOI DER TAIL