

SPECIFICATIONS

Modular Jack

Mechanical

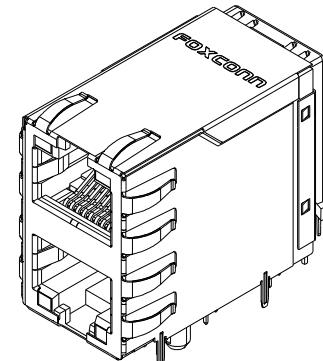
Mating Force: 4Pounds max.
Unmating Force: 10Pounds max.
Durability: 1000 Cycles

Electrical

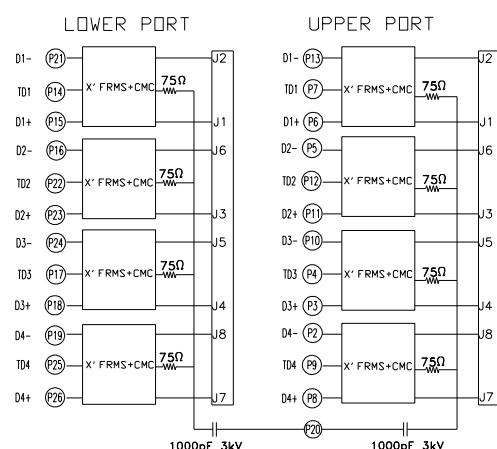
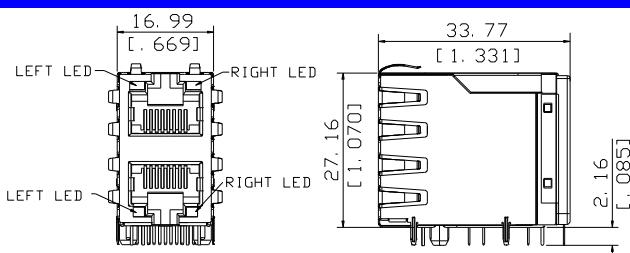
Current Rating: 1.5A max.
Contact Resistance: 60mW max.
Dielectric Withstanding Voltage: 1000VDC
Insulation Resistance: 500MW min.

Physical

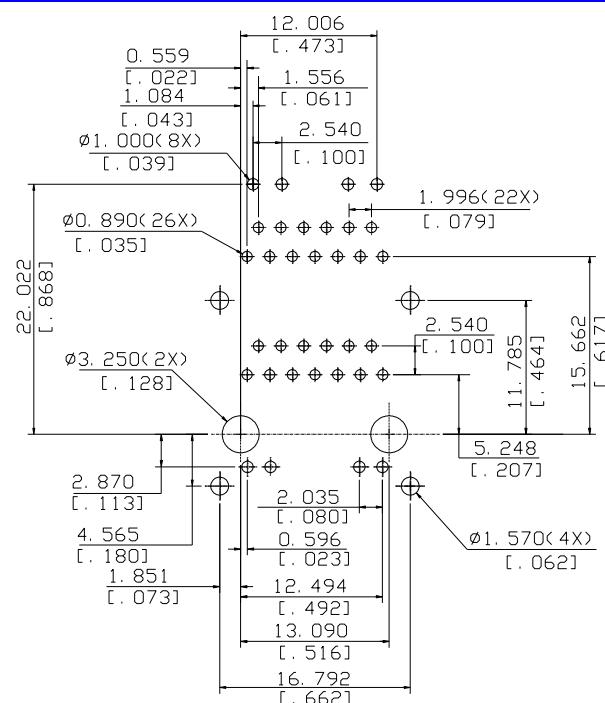
Housing: High Temp. Thermoplastic, UL 94V-0 Molded Black
Contact: Phosphor Bronze
Shell: Brass Alloy
Operating Temperature: 0 to +70



DRAWING



SCHEMATIC



RECOMMENDED P. C. B. LAYOUT

ORDERING INFORMATION

PRODUCT NO.: J F M 3 1 A 1 A - 0107 - 4 F

SERIES PREFIX: _____

JFM=RJ WITH MAGNETICK

PROTOCOL TYPE: _____

3=10/100/1000 BASE T

CORE COUNT: _____

1=12 CORE

CONFIGURATION: _____

A=2X1

LEAD FREE CODE:

F= LEAD FREE

PACKAGE TYPE

4=Soft Tray

EXTENSION CODE

LEDS

A=GREEN LEDs LEFT SIDE,
BI-COLOR (GREEN/YELLOW)
LEDs RIGHT SIDE

PCB ATTACH METHOD

1=SOLDER TAIL