

SPECIFICATIONS

Modular Jack

Mechanical

Mating Force: 4.0Pounds max.

Unmating Force: 4.0Pounds max.

Durability: 1000 Cycles

Electrical

Current Rating: 1.5A max.

Dielectric Withstanding Voltage: 1500VAC

Physical

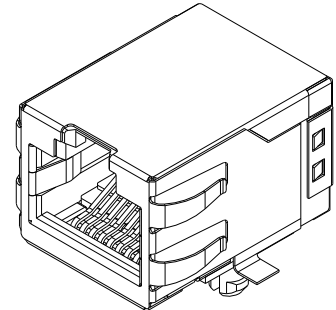
Housing: Thermoplastic, UL94V-0 rated in Black Color

Contact: Phosphor Bronze

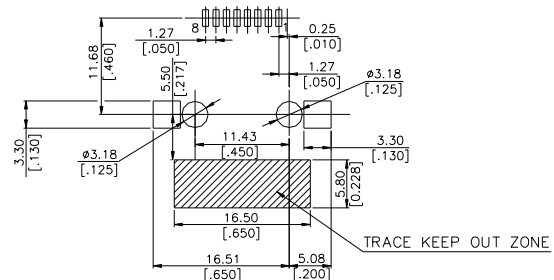
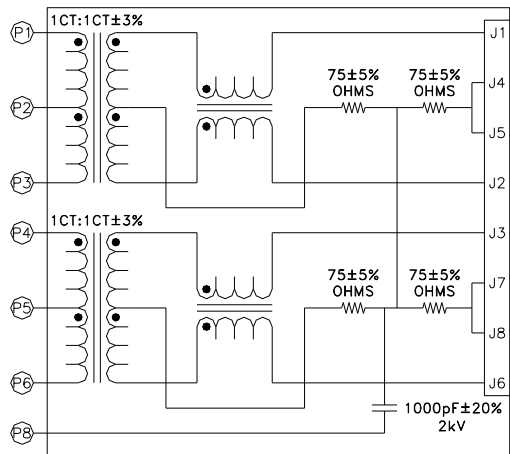
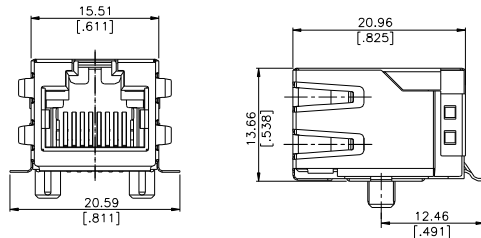
Shell: Brass Alloy

Operating Temperature: 0 to +70

JFM Series
RJ45 1X1
T/U, SMT Type
1.27mm [.050"] Pitch,
10/100 Base-T



DRAWING



RECOMMENDED PCB LAYOUT

ORDERING INFORMATION

PRODUCT NO. : JFM 2 4 3 2 0 - 0101 - 4 F

SERIES PREFIX:

JFM = RJ WITH MAGNETIC

PROTOCOL TYPE:

2= 10/100 BASE T

CORE COUNT:

4 = 4-CORE

CONFIGURATION:

0 = 1X1 T/U

W / 4 SHIELD TABS

(SIDE TO SIDE TABS)

F=LEAD FREE

PACKAGE TYPE

4= SOFT TRAY

EXTENSION CODE

LEDs:

0= NONE

PCB ATTACHMENT METHOD:

2 = SMT