

SPECIFICATIONS

Modular Jack

Mechanical

Mating Force: 5.0Pounds max.(RJ45) 7.7Pounds max.(USB)
Unmating Force: 10Pounds max.(RJ45) 2.2Pounds min.(USB)
Durability: 1000 Cycles(RJ45) 1500 Cycles(USB)

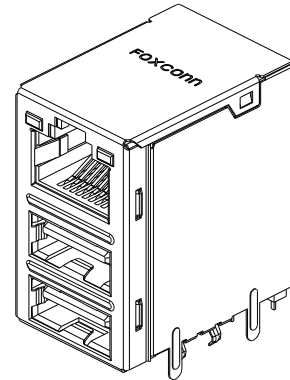
Electrical

Current Rating: 1.5A max.(RJ45) 1.0A(USB)
Dielectric Withstanding Voltage: 1000V(RJ45) 750V(USB)

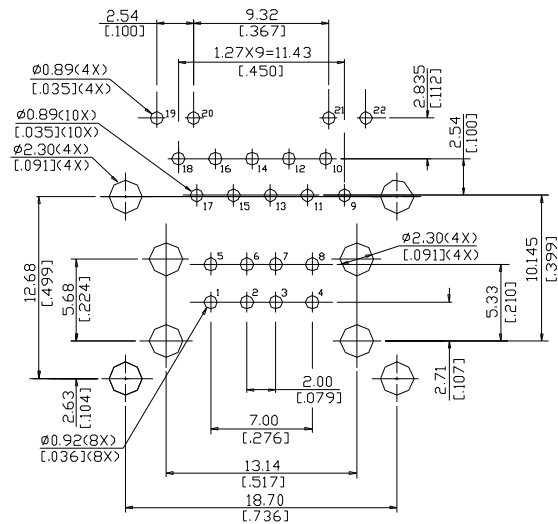
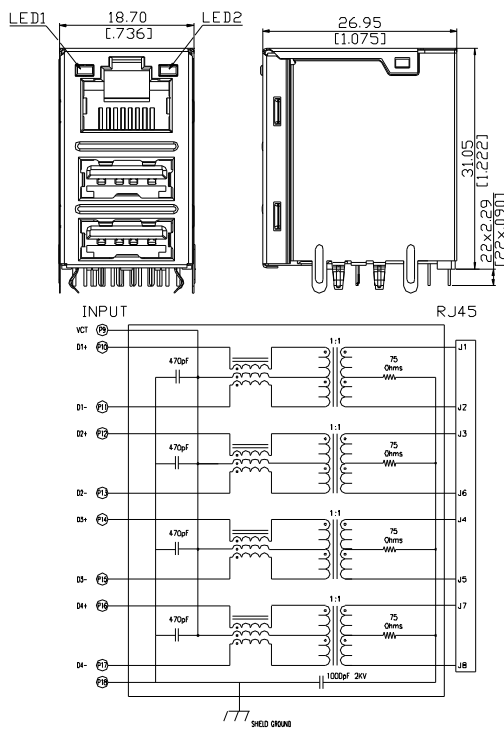
Physical

Housing: Thermoplastic, UL 94V-0 rated in Black Color
Contact: Copper Alloy
Shell: Stainless Steel, Copper Alloy
Operating Temperature: -30 to +85

JFM Series
RJ45 Over Dual USB
R/A, T/H Type
1.27mm [.050"] Pitch
10/1000 Base-T



DRAWING



RECOMMENDED P.C.B. LAYOUT

ORDERING INFORMATION

PRODUCT NO.: JFM 3 8 U 1 * - 21C4 - 4 *

RJ With Magnetic: _____

Protocol Type: _____

3=10/1000 Base T

Core Count: _____

8=8 Core

Configuration: _____

U=Combo USB

PCB Attach Method: _____

1= Solder Tail

Material Of Plating:

N: Sn/Pb

F: Lead Free

4: Soft Tray

Extension Code

LEDs

(See Sheet)

JFM38U1M-21C4-4*	19 YELLOW	20	21 ORANGE	22 GREEN
JFM38U1K-21C4-4*	19 ORANGE	20	21 GREEN	22 ORANGE
JFM38U1J-21C4-4*	19 GREEN	20 YELLOW	21 GREEN	22
JFM38U1H-21C4-4*	19 ORANGE	20	21 GREEN	22
JFM38U1G-21C4-4*	19 YELLOW	20	21 GREEN	22 ORANGE
JFM38U1F-21C4-4*	19 GREEN	20	21 ORANGE	22 GREEN
JFM38U1B-21C4-4*	19 GREEN	20 ORANGE	21 YELLOW	22
JFM38U1A-21C4-4*	19 GREEN	20	21 GREEN	22 YELLOW
JFM38U14-21C4-4*	19 YELLOW	20	21 YELLOW	22
JFM38U13-21C4-4*	19 GREEN	20	21 YELLOW	22
JFM38U12-21C4-4*	19 GREEN	20	21 GREEN	22
JFM38U11-21C4-4*	19 YELLOW	20	21 GREEN	22
JFM38U10-21C4-4*	NONE		NONE	
PART NO.	LED1		LED2	