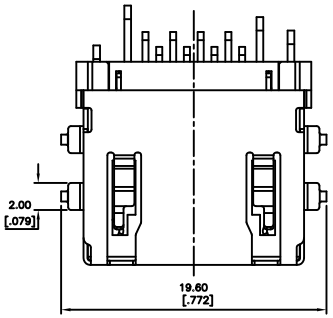
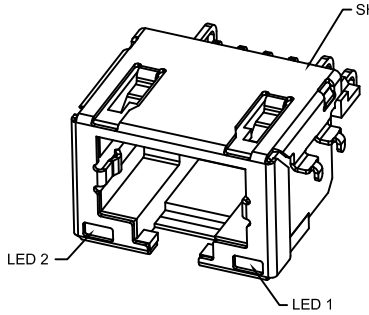
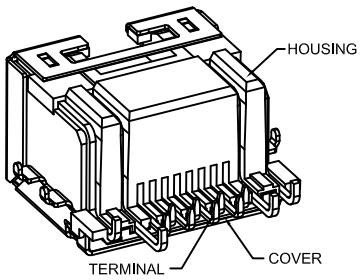




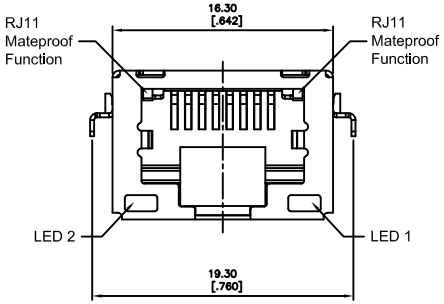


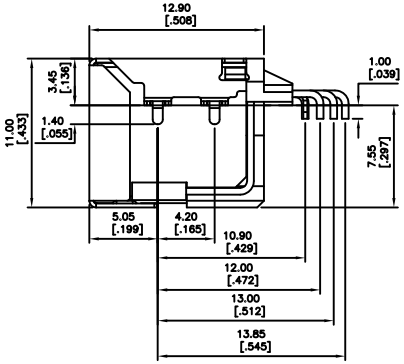
Electrical Characteristics :
- Insulation Resistance : 100MΩMin.
- Contact Resistance : 50mΩ Max.
- Withstand Voltage : 1000 VAC 1 minute.
- Current Rating : 1.0A

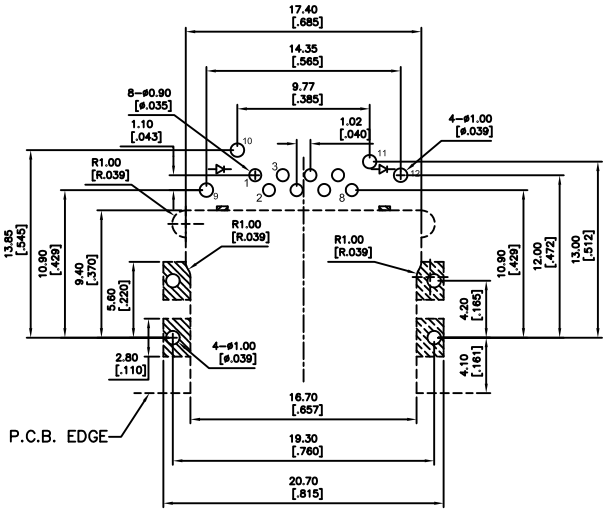
Material:
- Housing : Thermoplastic UL94V-0
- Contact : Selective Gold Plating
- Terminal : 0.30mm Thickness Phosphor Bronze Plated With Gold And Tin In Solder Area.
- Shell : SUS,Nickel Plated On The All Area

PART NO : 8 7 8 8 K 5 - B ＊ 1 ＊

- Positions / Contacts
- Housing Color: B : Black
- Gold Plated: 0 : Gold Flash; 1 : 6u"; 2 : 15u"; 3 : 30u"; 4 : 50u"
- Ports
- Led Options

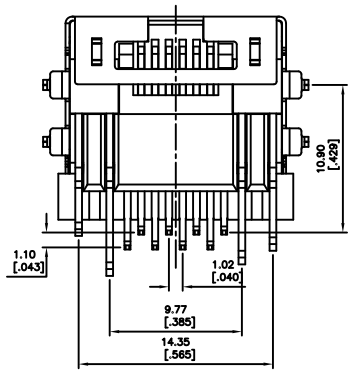






RECOMMENDED PCB LAYOUT
TOP VIEW

RECOMMENDED PCB THICKNESS:1.20± 0.05mm



LED ELECTRIC CHARACTERISTIC	
9(+) ▷◁ 10(-)	LED 2
11(+) ▷◁ 12(-)	LED 1

LED Color Options Table

LED Color Options		LED DASH OPTION
LED 2 (Left)	LED 1 (Right)	
No LED	No LED	0
Yellow	Green	1
No LED	Green	2
Yellow	No LED	3
Green	Yellow	4
Green	Green	5
Yellow	Yellow	6
Orange/Green	Orange/Green	7
Yellow/Green	Yellow/Green	8
Orange/Green	Yellow	9

博 崴 電 子 股 份 限 公 司
POWERWAY ELECTRONICS CO.,LTD.

ZONE	REV.	DESCRIPTION	DATE	APPD.
Ⓐ				
Ⓑ				
Ⓒ				
Ⓓ				
Ⓔ				

FILE NO : 87 (SERIES)

TOLERANCE(公差) :
0.000 mm ± 0.075 mm
0.00 mm ± 0.15 mm
0.0 mm ± 0.25 mm

TITLE 圖 名	RJ45, Partial Shielded, With LED, Offset Type(7.55mm), Thru Hole, RJ11 Mateproof Function			UNIT 單位	mm inch
PART NO. 料 號	8788K5-B＊1＊			SCALE 比 例	1 : 1
REV. 版 本	A.0	DATE 日 期	2009-12-02		
CHECKED BY 審 核	Michael		DRAWN BY 製 圖	Sunny	