

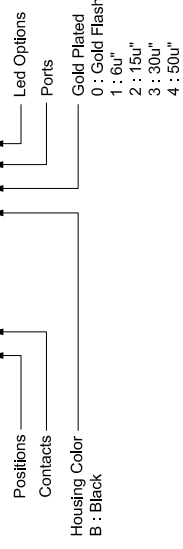
Electrical Characteristics :

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

Material:

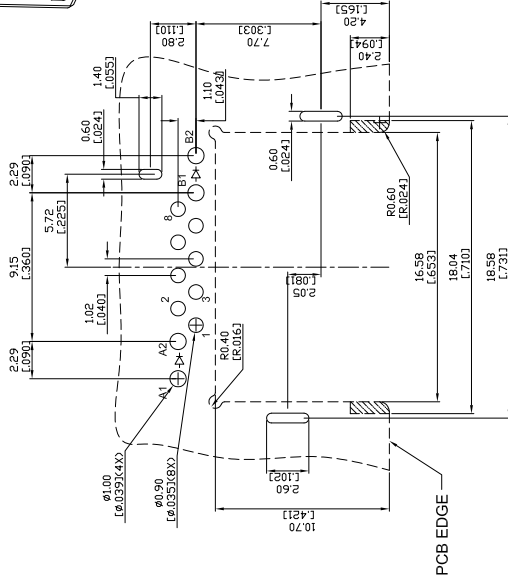
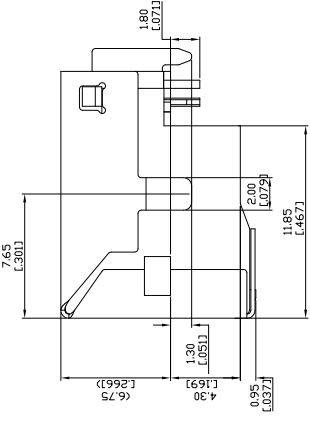
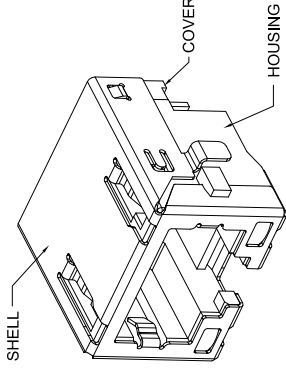
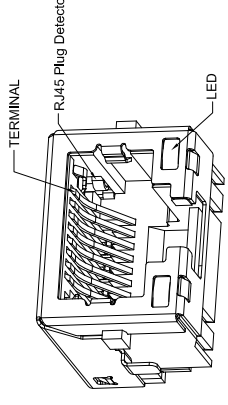
Housing : Thermoplastic UL94V-0
 Contact : Selective Gold Plating
 Terminal : 0.30mm Thickness Phosphor Bronze
 Plated With Gold And Tin In Solder Area.
 Shell : SUS,Nickel Plated On The All Area
 Detect Pin : Stainless Steel

PART NO : 8 1 8 8 K T 1 - B * 1 *



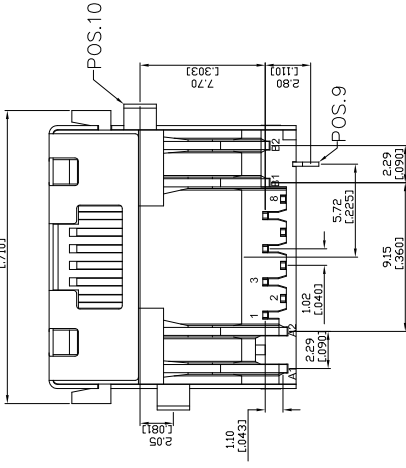
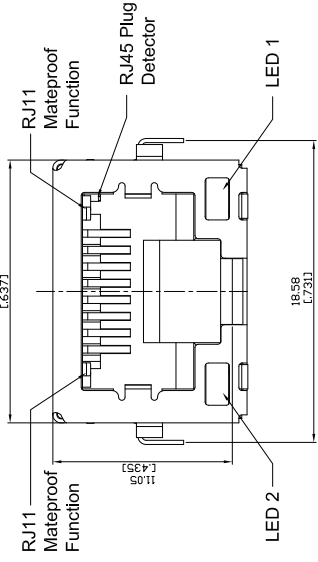
LED Color Options Table

LED Color Options	LED 1 (Right)	LED DASH OPTION
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



**RECOMMENDED PCB LAYOUT
TOP VIEW**

RECOMMENDED PCB THICKNESS: 1.20 ± 0.05mm



ZONE	REV.	DESCRIPTION	DATE	APPD.	FILE NO : 81 (SERIES)	TITLE 圖名	UNIT 單位	mm inch
(A)						RJ45, Partial Shielded, With LED, Offset Type(6.25mm), Thru Hole, RJ11 Mateproof Function, RJ45 Plug Detector	SCALE 比例	1 : 1
(B)						PART NO. 料號	8188KT1-B * 1 *	
(C)						REV. 版本	A.0	DATE 日期
(D)						CHECKED BY 審核	Michael	2009-11-13
(E)						DRAWN BY 製圖		Sunny

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