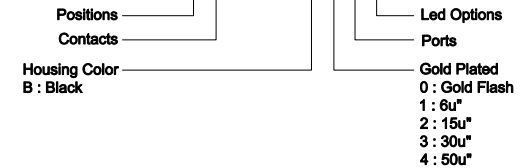


SUGGESTED PCB LAYOUT
TOP VIEW

Electrical Characteristics :
Insulation Resistance : 500MΩ Min.
Contact Resistance : 50mΩ Max.
Withstand Voltage : 1000 VAC 1 minute.
Current Rating : 1.5A

Material:
Housing: Thermoplastic UL 94V-0
Contact : Selective Gold Plating
Terminal: 0.35mm Thickness Phosphor Bronze
Plated With Gold And Tin In Solder Area.
CUL File No : E215573

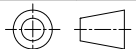
PART NO : 8 1 8 8 P N - B * 2 * - 0



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
Green	Orange	A
Orange	Green	B
Green	Red	C
Red	Green	D
No LED	Yellow/Green	Z

 **CHAMPWAY** 冠泰電子有限公司
CHAMPWAY ELECTRONICS CO., LTD.

ZONE	REV.	DESCRIPTION	DATE	APPD.	FILE NO : 81P (SERIES)	TITLE	NON-SHIELDED RJ45 WITH LED PCB JACK		UNIT	mm
Ⓐ	A.1	Withstand Voltage 500修改為1000VAC	2008-08-01	Nick	TOLERANCE(公差) : 0.000 mm ± 0.075 mm 0.00 mm ± 0.15 mm 0.0 mm ± 0.25 mm	圖名			單位	inch
Ⓑ						料號	8188PN-B*2*-0		SCALE	1:1
Ⓒ						版本	A.1	DATE	2007-08-12	
Ⓓ						日期				
Ⓔ						審核	Michael	DRAWN BY	David	