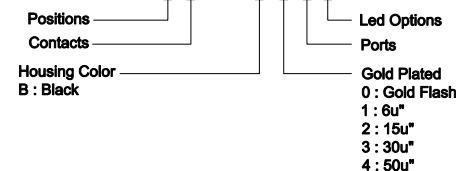


**SUGGESTED PCB LAYOUT  
TOP VIEW**

**Electrical Characteristics :**  
 Insulation Resistance : 500MΩ Min.  
 Contact Resistance : 30mΩ Max.  
 Withstand Voltage : 1000 VAC 1 minute.  
 Current Rating : 1.5A

**Material:**  
 Housing : Thermoplastic UL94V-0  
 Contact : Full Gold Plating  
 Spring Wire : Dia 0.45mm Phosphor Bronze  
 Optional Gold Plating Over Nickel  
 CUL File No : E215573

**PART NO : 8 1 0 8 N - B \* 1 \***



**LED Color Options Table**

LED Color Options		
LED 2 (Left)	LED 1 (Right)	LED DASH OPTION
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



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

ZONE	REV.	DESCRIPTION	DATE	APPD.	FILE NO : 81 (SERIES)
Ⓐ	A.1	Withstand Voltage 500修改為1000VAC	2008-08-01	Nick	<b>TOLERANCE(公差) :</b> 0.000 mm ± 0.075 mm 0.00 mm ± 0.15 mm 0.0 mm ± 0.25 mm
Ⓑ					
Ⓒ					
Ⓓ					
Ⓔ					

TITLE	NON-SHIELDED RJ45 SIDE ENTRY PCB JACK		UNIT	mm
圖名			單位	inch
PART NO.	8108N-B*1*		SCALE	1:1
料號			比例	
REV.	A.1	DATE	2007-11-30	
版本		日期		
CHECKED BY	Michael		DRAWN BY	Valiant
審核			製圖	