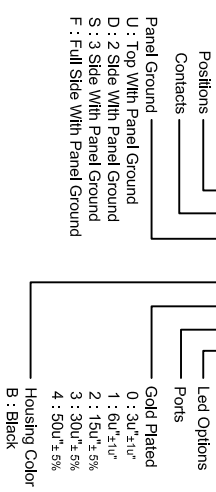


SUGGESTED PCB LAYOUT  
TOP VIEW

- Electrical Characteristics :
- Insulation Resistance : 500MΩ Min.
  - Contact Resistance : 30mΩ Max.
  - Withstand Voltage : 500 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  
Shielded : Brass, Nickel Plating  
CUL File No : E215573

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



LED Color Options Table

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

**Wellco T&C Co., Ltd.**

ZONE	REV.	DESCRIPTION	DATE	APPD.	FILE NO : 81 (SERIES)
(A)					TOLERANCE (公差) :
(B)					0.000 mm ± 0.075mm
(C)					0.00 mm ± 0.15mm
(D)					0.0 mm ± 0.25mm
(E)					

TITLE	SHIELDED R445 WITH LED PCB JACK	UNIT	mm
圖名		單位	inch
PART NO.	8108S-B * 1 *	SCALE	1 : 1
料號		比例	
REV.	A.0	DATE	2007-11-30
版本		日期	
CHECKED BY	Nick	DRAWN BY	Aaron
審核		製圖	