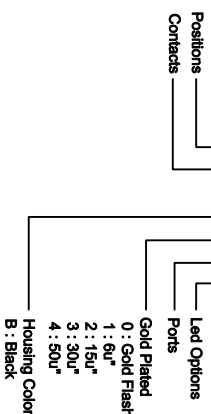


SUGGESTED PCB LAYOUT  
TOP VIEW

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  
 Shielded : Brass, Nickel Plating  
 CUL File No : E215573

PART NO : 8108-B\*1\*



LED Color Options Table

LED Color Options	LED 1 (Right)	LED DASH OPTION
LED 2 (Left)	Green	1
Yellow	Green	2
NO LED	NO LED	3
Yellow	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

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

FILE NO : 81 (SERIES)

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



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

TITLE	圖名	UNIT	mm
SHIELDED RJ45 WITH LED PCB JACK <td></td> <td>單位</td> <td>inch</td>		單位	inch
PART NO.	8108-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	