

**SUGGESTED PCB LAYOUT  
TOP VIEW**

**Electrical Characteristics :**  
 Insulation Resistance : 500M $\Omega$  Min.  
 Contact Resistance : 50m $\Omega$  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  
 Shield : Brass, Nickel Plating.  
 CUL File No : E215573

**PART NO : 8 2 8 8 - B \* 4 5 - R**

Positions  
 Contacts  
 Housing Color  
 B : Black

Ports  
 Gold Plated  
 0 : Gold Flash  
 1 : 6u"  
 2 : 15u"  
 3 : 30u"  
 4 : 50u"

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

ZONE	REV.	DESCRIPTION	DATE	APPD.	FILE NO : 82 (SERIES)	TITLE	DOUBLE ROW SHIELDED RJ45 SIDE ENTRY PCB JACK	UNIT	mm
①	A.1	Withstand Voltage 500修改為1000VAC	2008-08-01	Nick	<b>TOLERANCE (公差) :</b> 0.000 mm $\pm$ 0.075 mm 0.00 mm $\pm$ 0.15 mm 0.0 mm $\pm$ 0.25 mm	圖名		單位	inch
②						PART NO.	8288-B*45-R	SCALE	1:1
③						REV.	A.1	DATE	2007-05-23
④						版本	日期		
⑤						CHECKED BY	Michael	DRAWN BY	Valiant
					審核		製圖		