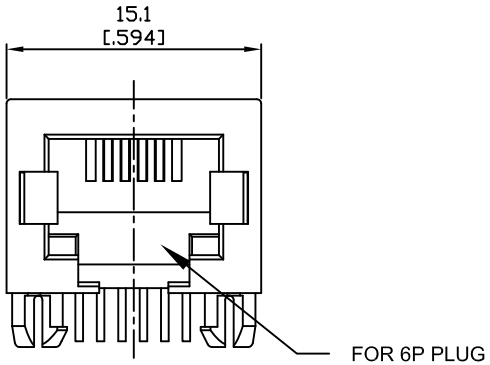
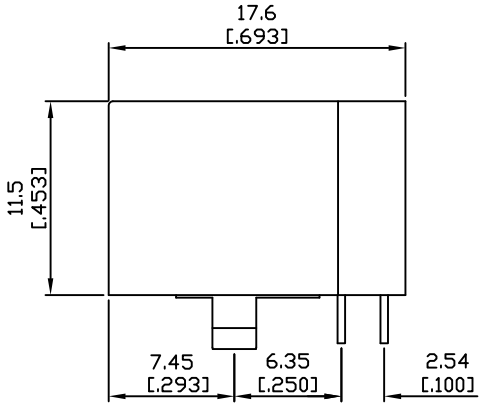




Electrical Characteristics :

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

Material:

Housing : Thermoplastic UL94V-0

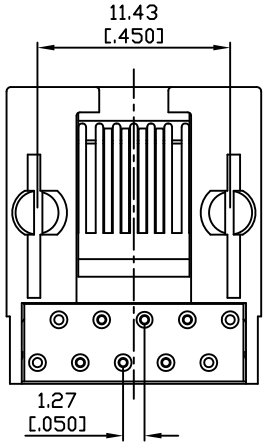
Contact : Full Gold Plating

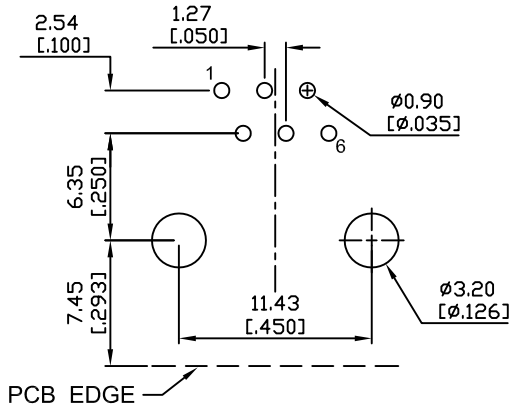
Spring Wire : Dia 0.45mm Phosphor Bronze
Optional Gold Plating Over Nickel

CUL File No : E215573

PART NO : 8 5 0 6 - B ＊ 1 S

- Positions: 6
- Contacts: 6
- Housing Color: B : Black
- For 6P Plug: 1
- Ports: S
- Gold Plated:
  - 0 : 3u"±1u"
  - 1 : 6u"±1u"
  - 2 : 15u"± 5%
  - 3 : 30u"± 5%
  - 4 : 50u"± 5%





SUGGESTED PCB LAYOUT
TOP VIEW

Wellco T&C Co., Ltd.

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

FILE NO : 85 (SERIES)

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

TITLE 圖 名	NON-SHIELDED SIDE ENTRY PCB JACK (FOR 6P PLUG)		UNIT 單位	mm inch
PART NO. 料 號	8506-B＊1S		SCALE 比 例	1 : 1
REV. 版本	A.0	DATE 日 期 2007-03-06		
CHECKED BY 審 核	Michael	DRAWN BY 製 圖	Valiant	