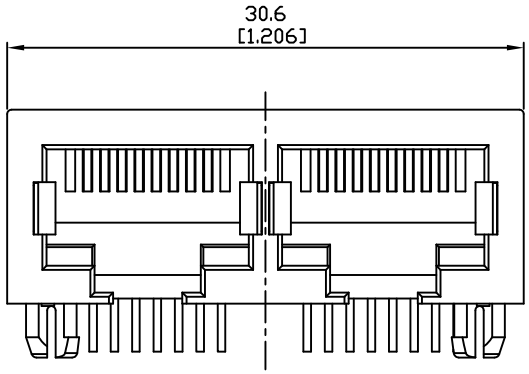
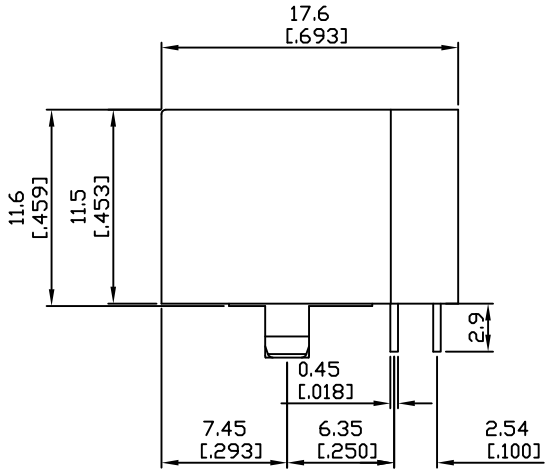




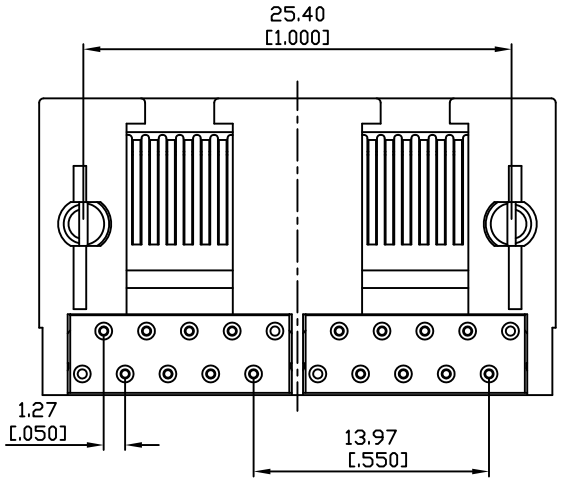
Electrical Characteristics :

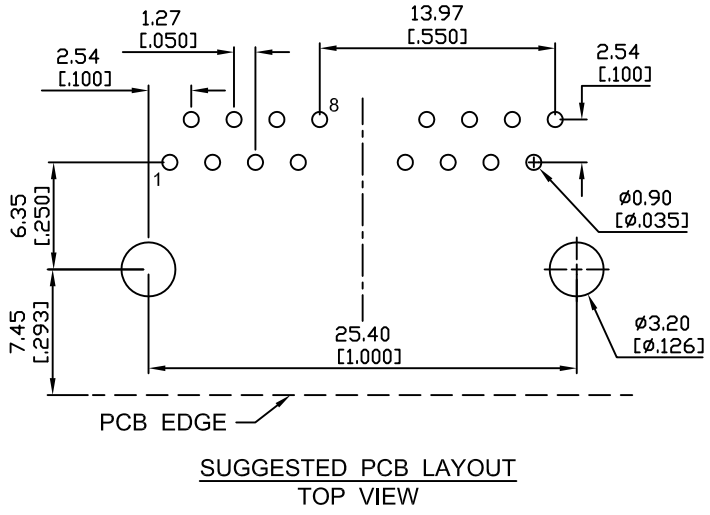
- Insulation Resistance : 500MΩ Min.
- Contact Resistance : 30mΩ Max.
- Withstand Voltage : 500 VAC 1 minute.
- Current Rating : 1.5A

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

PART NO : 8 5 0 8 - B ＊ 2

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





SUGGESTED PCB LAYOUT
TOP VIEW

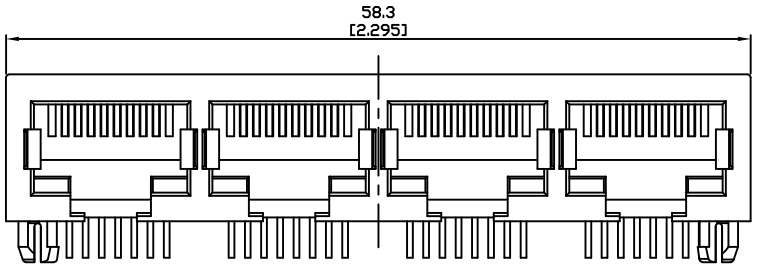
Wellco T&C Co., Ltd.

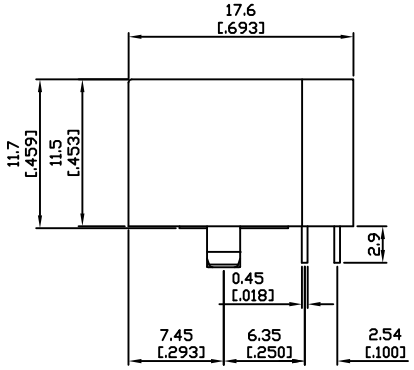
ZONE	REV.	DESCRIPTION	DATE	APPD.
Ⓐ				
Ⓑ				
Ⓒ				
Ⓓ				
Ⓔ				

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 RJ45 2 PORTS SIDE ENTRY PCB JACK		UNIT 單位	mm inch
PART NO. 料 號	8508-B＊2		SCALE 比 例	1 : 1
REV. 版本	A.0	DATE 日 期 2007-02-26		
CHECKED BY 審 核	Michael	DRAWN BY 製 圖	Valiant	





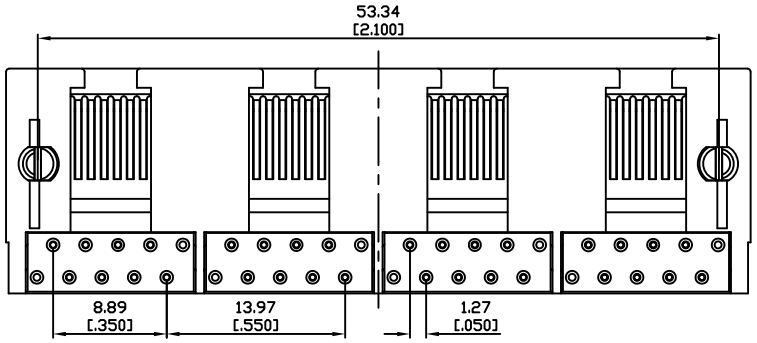
Electrical Characteristics :

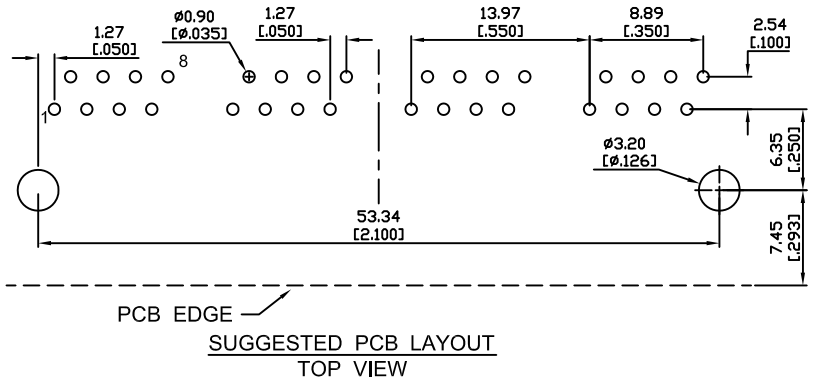
- Insulation Resistance : 500MΩ Min.
- Contact Resistance : 30mΩ Max.
- Withstand Voltage : 500 VAC 1 minute.
- Current Rating : 1.5A

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 8 - B ∗ 4

- Positions
- Contacts
- Housing Color B : Black
- Ports
- 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 RJ45 SIDE ENTRY PCB JACK			UNIT 單位	mm inch
PART NO. 料 號	8508-B∗4			SCALE 比 例	1 : 1
REV. 版本	A.0	DATE 日 期	2007-06-13		
CHECKED BY 審 核	Michael		DRAWN BY 製 圖	Valiant	