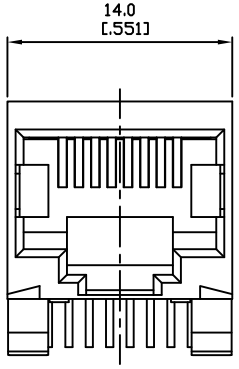
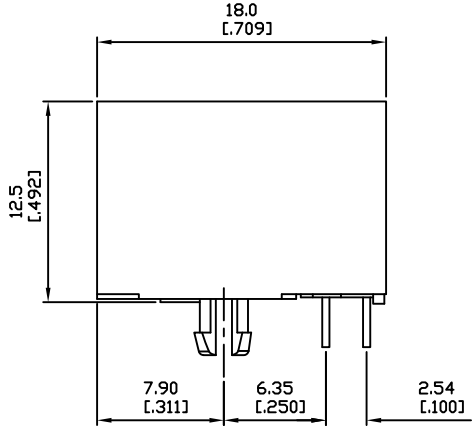


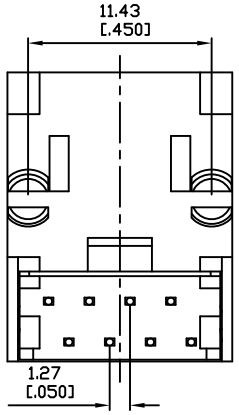


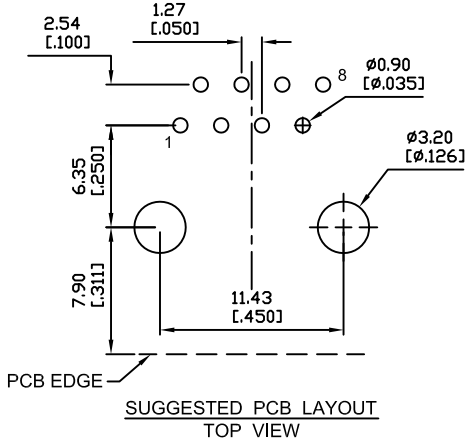
Electrical Characteristics :

- Insulation Resistance : 500MΩ Min.
- Contact Resistance : 50mΩ Max.
- Withstand Voltage : 500 VAC 1 minute.
- Current Rating : 1.5A

Material:
Housing: Thermoplastic UL 94V-0
Contact : Full Gold Plating
Terminal: Dia 0.45mm Phosphor Bronze
Optional Gold Plating Over Nickel.
CUL File No : E215573
PART NO : 8 3 8 8 A - B ＊ 1

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

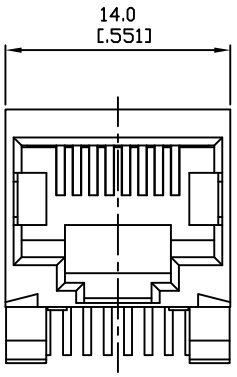
Wellco T&C Co., Ltd.

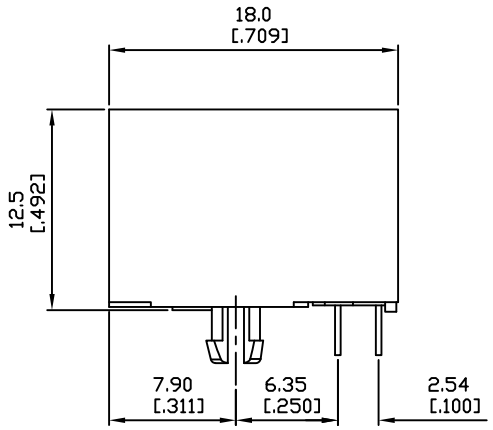
ZONE	REV.	DESCRIPTION	DATE	APPD.
Ⓐ				
Ⓑ				
Ⓒ				
Ⓓ				
Ⓔ				

FILE NO : 83 (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	RJ45 SIDE ENTRY PCB JACK		UNIT 單位	mm inch
PART NO. 料 號	8388A-B＊1		SCALE 比 例	1 : 1
REV. 版本	A.0	DATE 日 期 2007-07-17		
CHECKED BY 審 核	Michael	DRAWN BY 製 圖	Valiant	





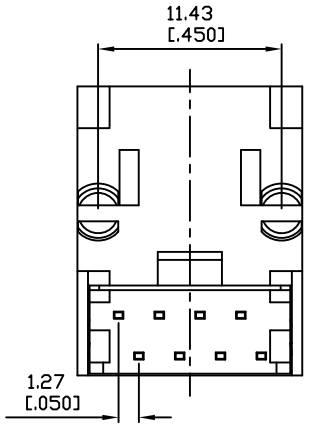
Electrical Characteristics :

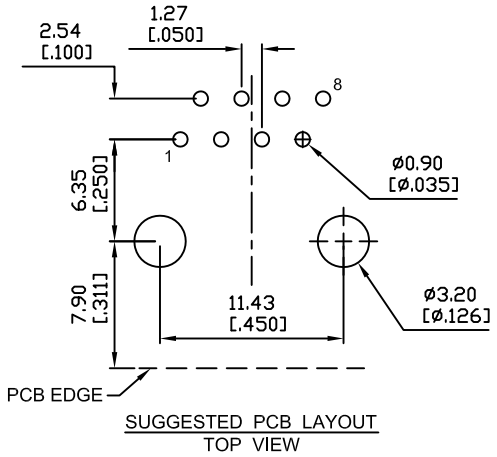
- Insulation Resistance : 500MΩ Min.
- Contact Resistance : 50mΩ Max.
- Withstand Voltage : 500 VAC 1 minute.
- Current Rating : 1.5A

Material:
Housing: Thermoplastic UL 94V-0
Contact : Selective Gold Plating
Terminal: 0.35mm Thickness Phosphor Bronze Plated With Gold And Tin In Solder Area.
CUL File No : E215573

PART NO : 8 3 8 8 C - B ∗ 1

- Positions: 8
- Contacts: 8
- Housing Color: B : Black
- Ports: 1
- 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 : 83 (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	RJ45 SIDE ENTRY PCB JACK			UNIT 單位	mm inch
PART NO. 料 號	8388C-B∗1			SCALE 比 例	1 : 1
REV. 版本	A.0	DATE 日 期	2007-07-17		
CHECKED BY 審 核	Michael		DRAWN BY 製 圖	Valiant	