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REV.	ECN NO.	DATE
2.3	. / 0 1	-
01	ADD P/N	/
02	ADD P/N	10.01.06
03	" # QAZS20100129	10.01.30
04-06	ADD P/N	10.07.08
07	/ Q R 7	10-10-16

P/N # 8188PN-B010

机构特性:

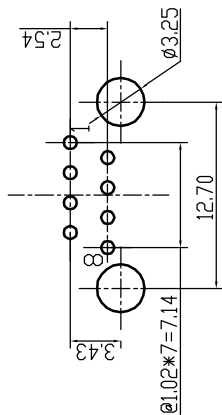
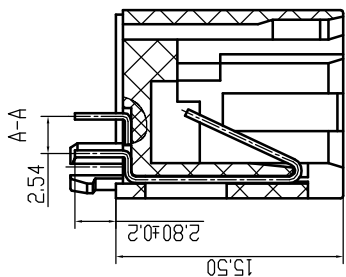
1. 塑料材质: PA66, PBT;
2. 圆针材质: 磷青铜, $\phi 0.46\text{mm}$;
3. 圆针电镀: 表面钎鍍金 (见料号表格), 镀底;
4. 可靠性: 最少750次插拔.
5. 插入/拔出力: 30N Max.
6. 配合强度: 50N 60s \pm 5s.

电气特性:

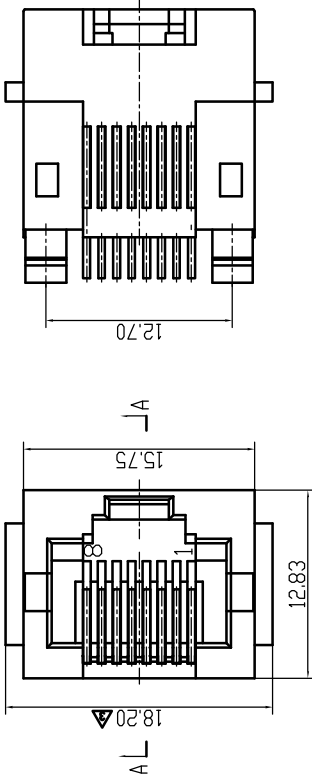
1. 额定电压: 125 VAC RMS
2. 额定电流: 1.5 AMP
3. 接触电阻: 20 m Ω MAX.
4. 绝缘电阻: 1000 M Ω MIN. 0500 VDC
5. 耐压强度: 1000 V AC 或 1500V DC RMS @ 0.5mA 50 Hz 或 60 Hz 一分钟

环境特性:

1. 储存温度: -40 $^{\circ}$ C ~ +85 $^{\circ}$ C
相对湿度 < 80%
2. 工作温度: -40 $^{\circ}$ C ~ +85 $^{\circ}$ C



PC BOARD LAYOUT
THICKNESS=1.6MM



ENVIRONMENTAL:

1. STORAGE : -40 $^{\circ}$ C TO +85 $^{\circ}$ C RELATIVE HUMIDITY < 80%.
 2. OPERATION: -40 $^{\circ}$ C TO +85 $^{\circ}$ C.
- MATES WITH MODULAR PLUG CONFIRMING TO
FCC PART 68, SUBPART F.
ROHS PART NUMBER:

NOTES:

- ELECTRICAL:**
- : 125 VAC RMS.
 - : 1.5 AMP.
 - : 20 MILLIOHMS MAX.
 - : 1000 MEGOHMS MIN @ 500 VDC.
 - : 1000 V AC OR 1500V DC RMS
 - : @ 0.5mA 50 Hz / 60 Hz 1 Minute
- MECHANICAL:**
- : HOUSING MATERIAL : PA66/PBT UL94V-0.
 - : CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
 - : PLATING : GOLD PLATING OVER NICKEL.
 - : OPERATING LIFE : 750 CYCLES MIN.
 - : MATING/UNMATING FORCE: : 30N Max.
 - : RETENTION STRENGTH: : 50N FOR 60s \pm 5s.

RoHS Compliant

Wellco T&C Co., Ltd.

SCALE	UNIT	CUSTOMER:	
L M	J K	H I	N/A
SIZE	1:1	MODEL NO:	N/A
		4 5	

Designed:

NAME: 7 8 Δ RJ45 8P8C 180% & ' () * +

Checked:

DWG NO: 6 5 ESPH07072302

Approved:

P/N # 8188PN-B010

TOLERANCES

F G	00-15	± 0.15
	15-30	± 0.20
	30~	± 0.25
ANGLES:	$\pm 1^{\circ}$	

Material:

" > N ? # \$

Checked:

9 :

Approved:

9 :

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