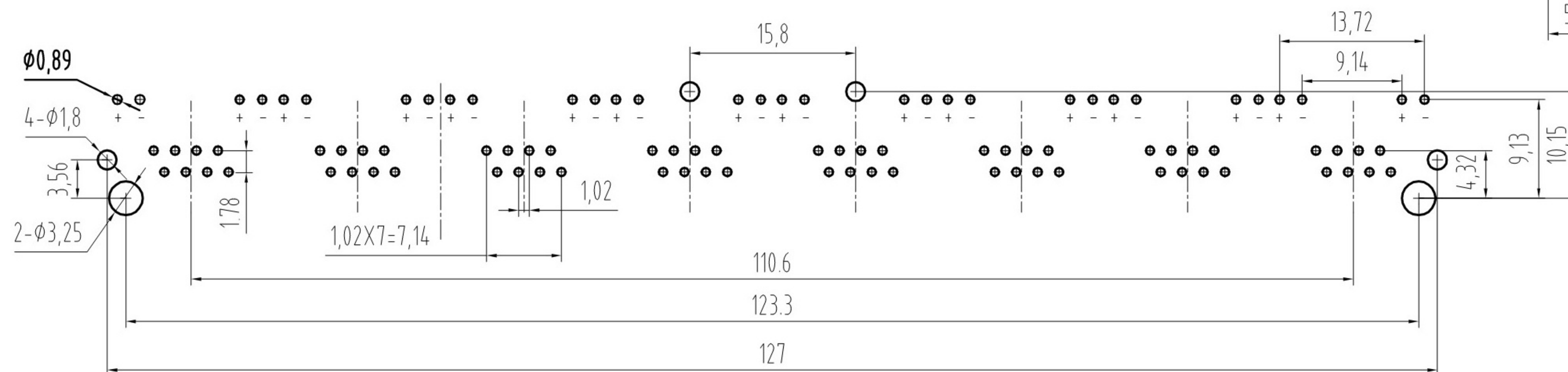
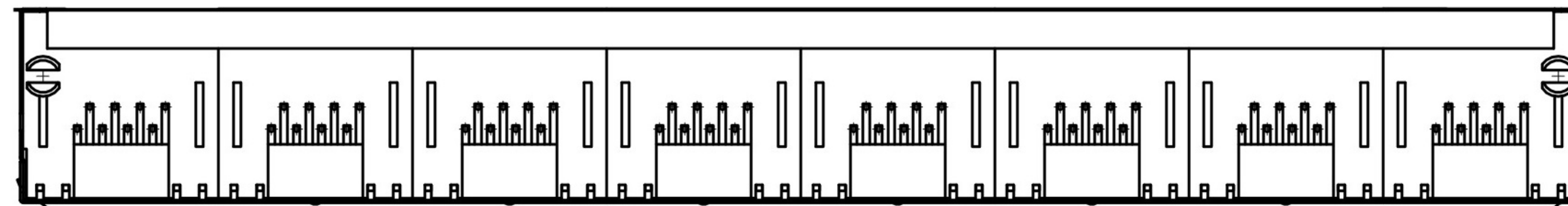
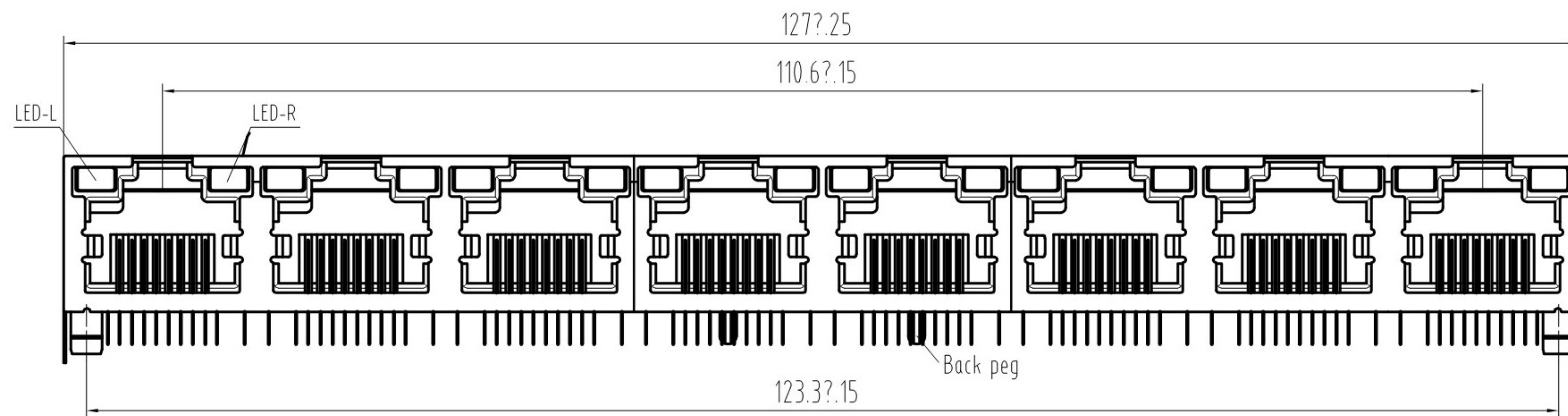


RoHS



PC Board Layout
Component Side Shown

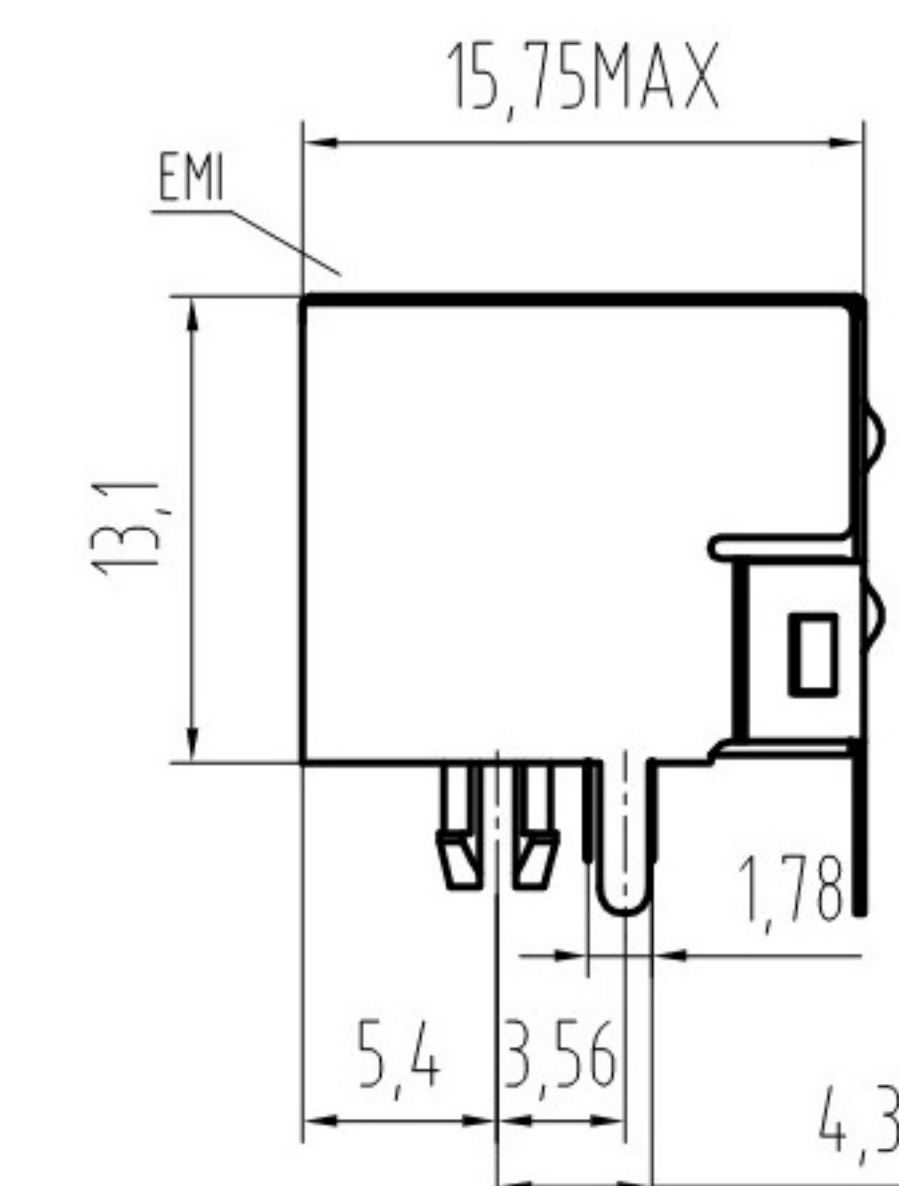
NOTES:

MATERIAL :

- | | |
|--------------------|--|
| 1.HOUSING MATERIAL | :GLASS FILLED POLYESTER UL94V-0. |
| 2.CONTACT MATERIAL | :PHOSPHOR BRONZE ϕ 0.46mm. |
| 3.PLATING | :GOLD PLATING OVER NICKEL. |
| 4.SHIELD | :0.23mm THICKNESS COPPER ALLOY WITH NICKEL PLATED. |
| 5.LED | :OPTION |

ELECTRICAL:

- | | |
|--------------------------------------|------------------------------|
| 1.VOLTAGE RATING | :125 VAC RMS. |
| 2.CURRENT RATING | :1.5 AMP. |
| 3.CONTACT RESISTANCE | :30 MILLIOHMS MAX. |
| 4.INSULATION RESISTANCE | :500 MEGOHMS MIN @ 500V DC . |
| 5.DIELECTRIC WITHSTANDING RESISTANCE | :1000V AC RMS 50Hz. 1MIN. |



MECHANICAL:

- | | |
|----------------------------|------------------|
| 1.DURRABILITY | :750 CYCLES MIN. |
| 2.PCB RETENTION PRE-SOLDER | :1 LB MIN. |

ENVIRONMENTAL:

- | | |
|--------------|---------------|
| 1.STORAGE | : -40°C~+85°C |
| 2. OPERATION | : 0° TO 70° |

PART NUMBER:

POSITIONS	CONTACTS	PORTS	LED STYLE	SHIELD	BACK PEG	PLASTIC	LOGO	GOLD PLATING
8-8 POSITIONS	4-4 CONTACTS 6-6 CONTACTS 8-8 CONTACTS	1-1P 2-1P 4-1P 5-1P 6-1P 8-1P	0-W/O LED 1-Y/G 2-G/Y 3-R/G 4-G/R 5-Y/Y 6-G/G 7-OTHERS	0-W/O SHIELD 1-SHIELD W/ EMI 2-SHIELD W/O EMI	0-W/O BACK PEG 1-1 BACK PEG 2-2 BACK PEG	1-PBT 2-NYLON66 3-NYLON46	0-W/O LOGO 1-W/ ZP Y 2-W/ UL 3-W/ZPYY&JL	1-15u* 2-30u* 3-60u* 4-150u* 5-300u* 6-500u*

东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD

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TLE: 0769-82055138 0769-82056828
E-mail: XB@ALPSR.CN E-mail: CN@ALPSR.CN
Website: www.alpsr.cn www.alpsr.com

TITLE:
RJ45

PART NO.:

REMARK:

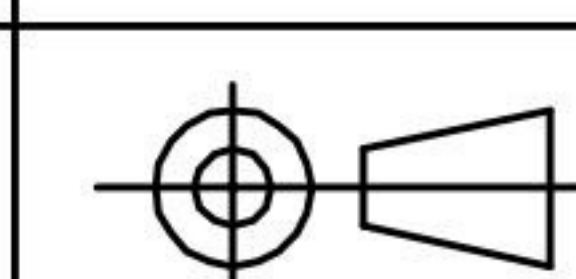
SIZE
A4

UNITS
MM[INCH]

SACLE
1:1

REV
A0

SHEET
1/2



GENERAL TOLERANCES
UNLESS SPECIFIED

$x \pm 0.35$

$x \pm 0.30$

$.xx \pm 0.25$

$.xxx \pm 0.10$

$x^\circ \pm 3.0^\circ$

$.x^\circ \pm 2.0^\circ$

$.xx^\circ \pm 1.5^\circ$

$.xxx^\circ \pm 1.0^\circ$

APPROVED BY:
JP.Gong

CHECKED BY:
TW.Xu

DESIGND BY:
ZG.Hu