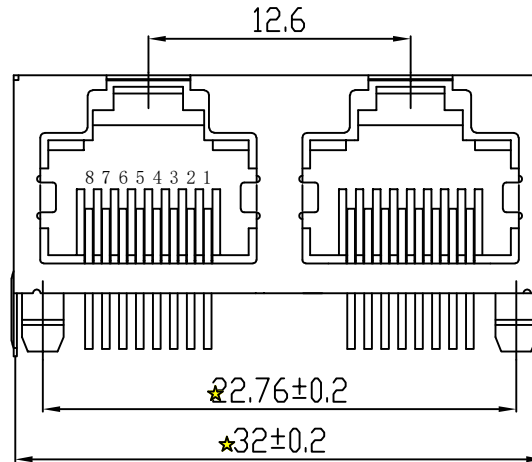
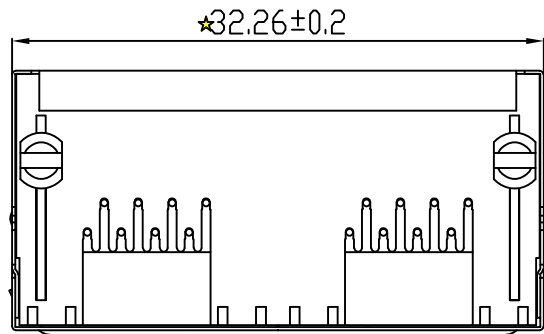


| REV. | ECN NO. | MODIFY MATTER | DATE | APPROVED |
|------|---------|-----------------------|------|----------|
| A | | RELEASE TO PRODUCTION | | |



NOTES:

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 @ 500 VDC.
5. DIELECTRIC STRENGTH: 1000 VAC RMS 50Hz or 60Hz, 1MIN.

MECHANICAL:

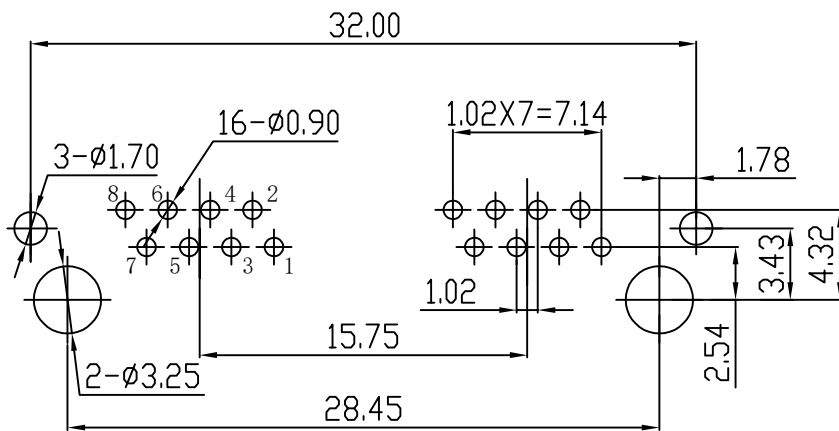
1. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: DIAMETER 0.46MM PHOSPHOR BRONZE
GOLD PLATING OVER NICKEL.
3. SHIELD: 0.20MM THICKNESS H65Y BRASS NICKEL PLATED.
4. MATING/UNMATING FORCE: 2.2KG.F MAX.
5. RETENTION STRENGTH: 7.7KG.F MIN BETWEEN JACK AND PLUG.
6. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

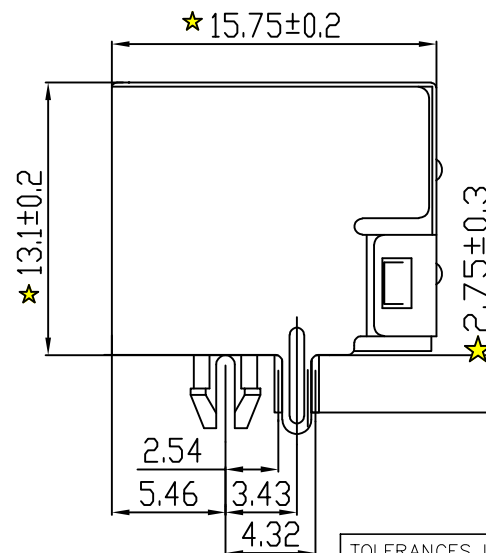
1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
2. OPERATION: -40°C ~ +85°C.

Remark:

1. The mark with★ is the key inspection dimension for QC.



PC Board Layout



EAST-56I-328800111101

56LED SERIES PCB JACK

(56LED系列PCB接口)

CONTACTS (金针根数):

8-8CONTACTS (8C)

PLASTIC (塑料):

1-PBT;

2-NYLON66 (尼龙66);

3-NYLON46 (尼龙46)

COLOR (颜色):

1-BLACK (黑色); 3-GRAY (灰色);

5-YELLOE (黄色); 8-BLUE (蓝色)

GOLD PLATING (镀金厚度):

1-FU"; 2-1.5U"; 3-3U"; 4-6U";

5-15U"; 6-30U"; 7-50U"

| | |
|--|--------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | |
| X. | --- |
| X.X | ± 0.38 |
| X.XX | ± 0.25 |
| X.XXX | ± 0.10 |
| Angle | ±1° |

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| | | | |
|---------------|------------|--|-------------------------------------|
| COSTOMER COPY | | 深圳市东方御业科技有限公司 WWW.DFYECNN.COM TEL:0755-27155560 | |
| DRAWN: | CHENLEI | 2017/09/10 | TITIAL: 56S 1X2 8P8C D型 (无后背铁脚) 682 |
| CHECKED: | CHENLEI | 2017/09/10 | PART NO: EAST-56I-328800111101 |
| APPROVED: | QINKAIXING | 2017/09/10 | UNIT: mm |
| | | SCALE: N/A | SHEEL: 1:1 |
| | | | REV. |