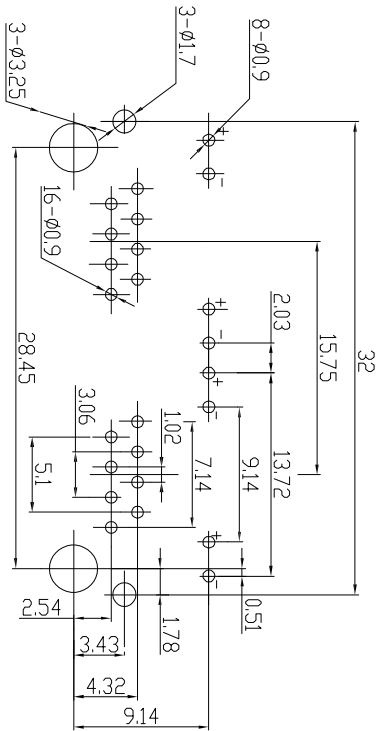
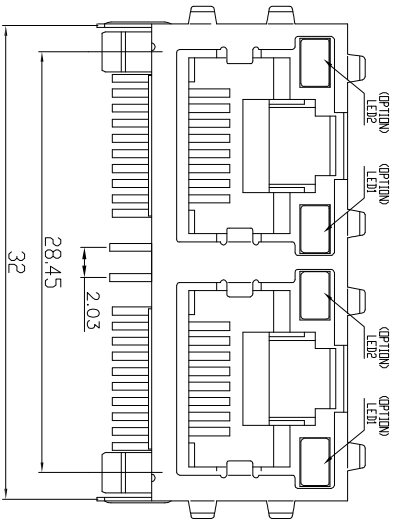
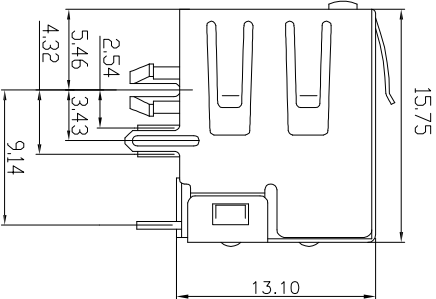
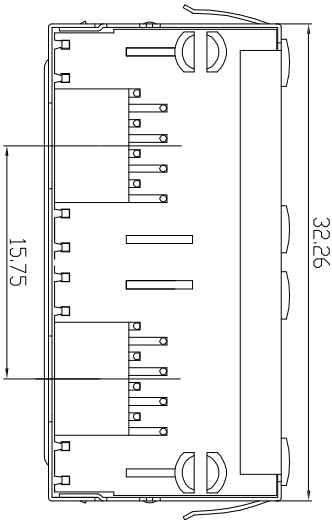


RoHS Compliant



PC Board Layout



NOTES

- MATERIAL
1. HOUSING MATERIAL : THERMO PLASTICS UL94V-0.
  2. CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
  3. PLATING : GOLD FLASH PLATING OVER NICKEL.
  4. SHIELD : 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

- ELECTRICAL
1. VOLTAGE RATING : 125 VAC RMS.
  2. CURRENT RATING : 1.5 AMP.
  3. CONTACT RESISTANCE : 40 MILLIOHMS MAX.
  4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 100V DC .
  5. DIELECTRIC DIELECTRIC RESISTANCE : 500V DC RMS 50Hz. 1MIN.

- MECHANICAL
1. DURABILITY : 750 CYCLES MIN.
  2. MATTING/UNMATTING FORC: 2.24 KG.F MAX.

- ENVIRONMENTAL:
1. OPERATION : -40°C~+85°C.
  2. STORAGE : -40°C~+85°C.

PART NO. INFORMATION

**RJ01-XXCX-097**

CONTACT PLATED

- 1: G/P
- 2: AU 3U"
- 3: AU 5U"
- 4: AU 10U"
- 5: AU 15U"
- 6: AU 30U"

PACKAGE R: TAPE REEL T: TRAY

- LEAD COLOR:
- 1:1-YELLOW R-GREEN
  - 2:1-GREEN R-YELLOW
  - A:1CP BLACK
  - C:1PT BLACK
  - B:PA9T BLACK
  - D:PA46 BLACK

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

X	± 0.35	X'	±	3'
.XX	± 0.25	.X'	±	2'
.XXX	± 0.15	.XX'	±	1'

DESIGN: I. L. DATE: 2017. 3. 1  
 CHECKED: C. W. DATE: 2017. 3. 1  
 APPROVED: C. W. DATE: 2017. 3. 1

TITLE:

VERTICAL RJ45 FEMALE CONNECTOR 12.7H WITH LED LIGHT

MATERIAL: PART NO: RJ01-XXCX-097 SIZE: A4  
 FINISH: DWG NO: RJ01-XXCX-097

REV: A UNIT mm SCALE 1=1 QUALITY SYMBOLS

Website: [www.bsc-elec.com](http://www.bsc-elec.com)  
 Email: [bestcreate@bsc-elec.com](mailto:bestcreate@bsc-elec.com)

