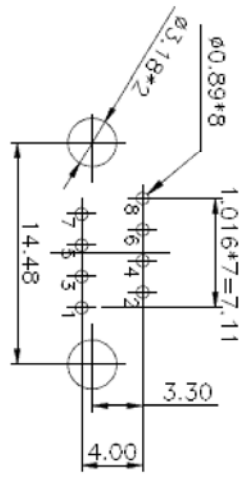
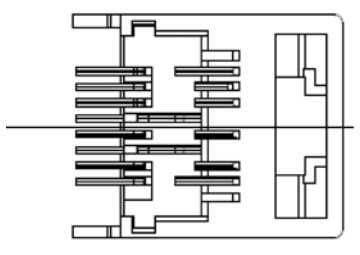
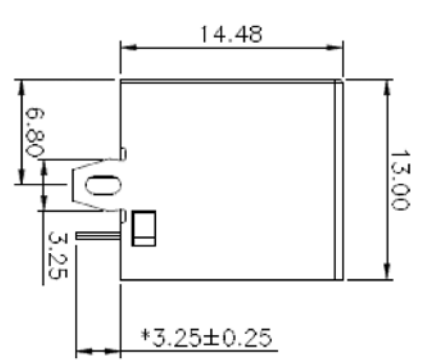
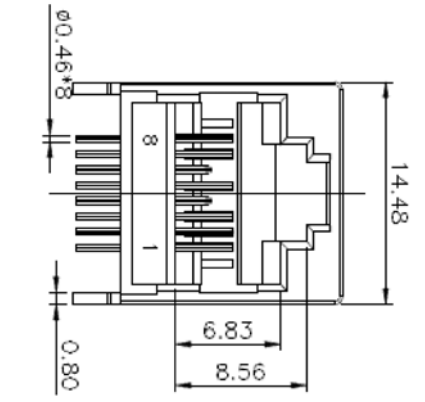


ROHS COMPLIANT

REV	ECO NO.	DATE	BY	APP'D
A	REL TO PRODUCTION PER ECO 001	9/7/18	KL	



Tolerance	±0.25
.xxx	±0.13
ang.	±1°

UNIT: mm

- NOTES:
- ELECTRICAL:**
- VOLTAGE RATING : 150 VAC.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 20 MILLIOHMS MAX.
 - INSULATION RESISTANCE : 50 MEGOHMS MIN. @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC 60HZ, 1MIN.
- MECHANICAL:**
- HOUSING&INSERT&MATERIAL : PBT UL94-V0 BLACK
 - CONTACT MATERIAL : COLOR STANDARD BK.
 - PLATING : PHOSPHOR BRONZE ø0.46 mm.
 - OPERATING LIFE : GOLD FLASH PLATING AT CONTACT AREA NICKEL 30U MIN/OVER ALL
 - MATING/UNMATING FORCE : 750 CYCLES MIN.
 - RETENTION STRENGTH : 50N MIN./FOR 60S+/-5S
- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C. RELATIVE HUMIDITY<80%
 - OPERATION : -40°C TO +85°C.
 - WAVE SOLDERING TEMPERATURE:260+/-5°C 5-10SECONDS.
 - MATES WITH MODULAR PLUG CONFORMING TO TA-1096-A.

CONFIDENTIAL

© Copyright 2018 Regal Electronics, Inc. This drawing is the property of Regal Electronics and contains confidential information, trade secret information and/or know-how which is the property of Regal Electronics. By accepting this drawing, the recipient agrees not to provide, or otherwise make available, the drawing or any information or know-how embodied therein, to any third party without prior written authorization.

DRAWN: KIM	DATE: 9/7/18	TITLE: CAT.6 RJ45 SIDE ENTRY PCB JACK
CHECKED:	DATE:	SIZE: B
ENGINEER:	DATE:	DRAWING NO: R164-8-C6
APPROVED:	DATE:	SCALE: NONE
APPROVED:	DATE:	SHEET 1 of 1



5 4 3 2 1

A B C D