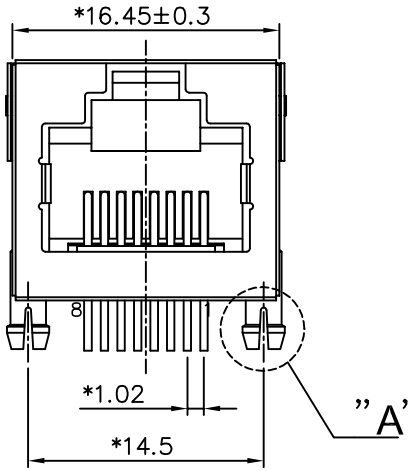
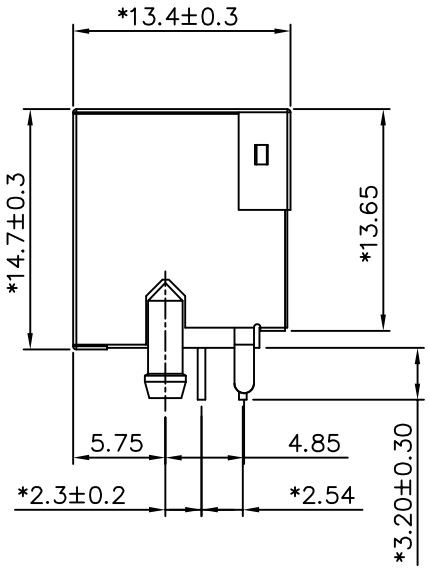
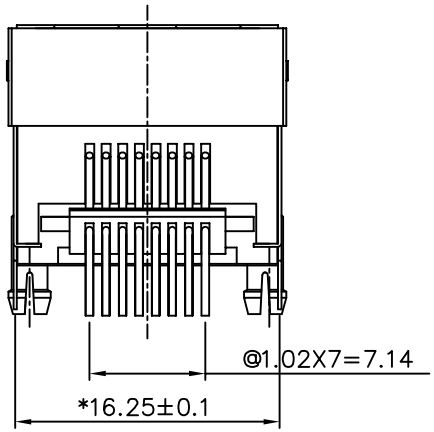
RoHS

THIS IS A RoHS COMPLIANT COMPONENT/ PRODUCT.







NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 40 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : PBT+30%GF UL94V-0
   : GOLD PLATING OVER NICKEL.
2. CONTACT MATERIAL : PHOSPHOR BRONZE ø=0.46mm
3. PLATING : COLOR STANDARD BK
4. SHIELD : C2680 T=0.2mm
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAI:

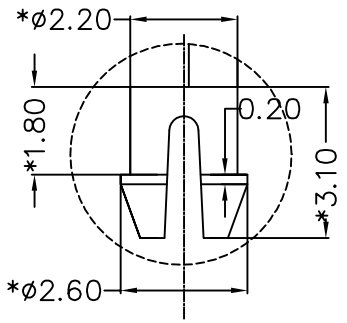
1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

3. PART NUMBER: K351X-006-XX

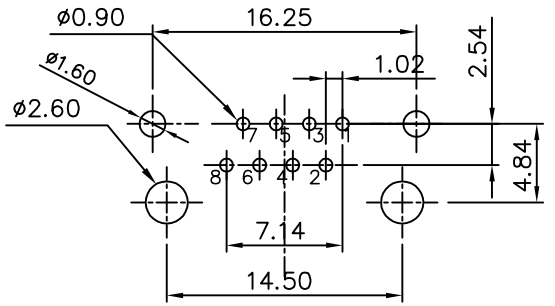
X: 1-3u" 2-6u" 3-15u" 4-30u" 5-50u"

XX: 01-PBT 8P8C BK, 02-PBT 8P8C YL



DEATIL "A"

SCALE 3:1



PC Board Layout Component Side Shown

X0	0000000	NEW DESIGN	Kelvin	111810
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE

Contact Technology Co., Ltd.

UNLESS OTHERWISE SPECIFIED TOLERANCE		SCALE	CHECKED
Dimension Range	Tolerance		
X.X	±0.20	UNIT mm	APPROVED
X.XX	±0.15		
X.XXX	±0.10	SIZE A3	SHEET 1/1
ANGLE	±5°		

Material/Plated/Notes: SEE NOTE

NAME: SIDE ENTRY PCB JACK 8P W/SHIELD

Tooling No.:

PART NO.: SEE NOTE

REV.: 0

DOC. NO.: KK350A006

Design drawing