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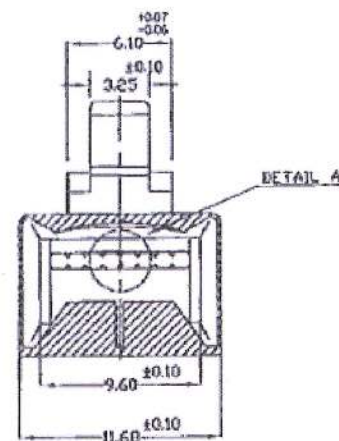
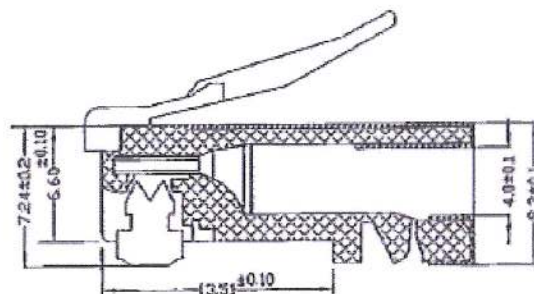
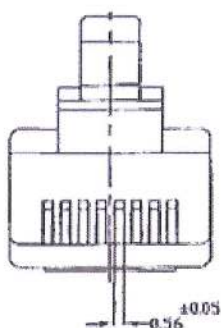
DWG NO. R1003B-8P8CR-C6

REV	ECO NO.	DATE	BY	APP'D
A	REL TO PRODUCTION PER ECO 001	7/1/13	KL	

RoHS COMPLIANT

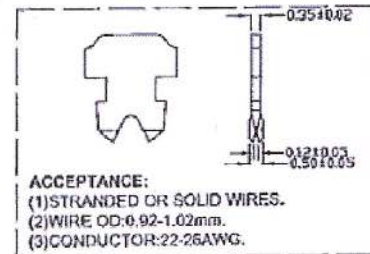
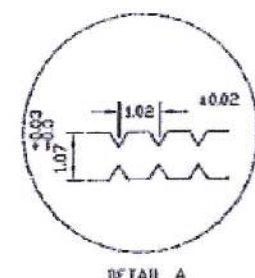
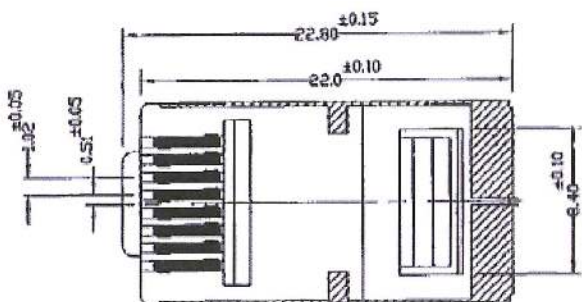
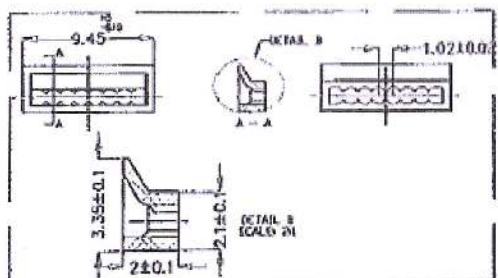
D

D



C

C



ACCEPTANCE:
 (1) STRANDED OR SOLID WIRES.
 (2) WIRE OD: 0.92-1.02mm.
 (3) CONDUCTOR: 22-26AWG.

UNIT: mm

B

B

C-R1003B-8P8CR-C6

1. TYPE OF MODULAR PLUG: 8P8C
2. ELECTRICAL:
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC
 INSULATION RESISTANCE: 500 MEGOHMS MIN.
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 RATED 250 VOLTS AC MAX. AT 1.5 AMPS.
3. MATERIAL & FINISH:
 PLASTIC HOUSING: POLYCARBONATE (PC), UL94-V0
 CONTACT BLADE:
 PHOSPHOROUS BRONZE, 50U" GOLD PLATED
 SHIELD: COPPER ALLOY, NICKEL PLATED
4. DURABILITY: 1,000 MATING CYCLES

A

A

CONFIDENTIAL

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DRAWN:	KIM	DATE:	7/1/13
CHECKED:		DATE:	
ENGINEER:		DATE:	
APPROVED:		DATE:	
APPROVED:		DATE:	
APPROVED:		DATE:	

TITLE: STP CAT.6 8P8C SHIELDED PLUG		
SIZE: B	DRAWING NO. R1003B-8P8CR-C6	REV A
SCALE: NONE	SHEET 1 OF 1	

5

4

3

2

1