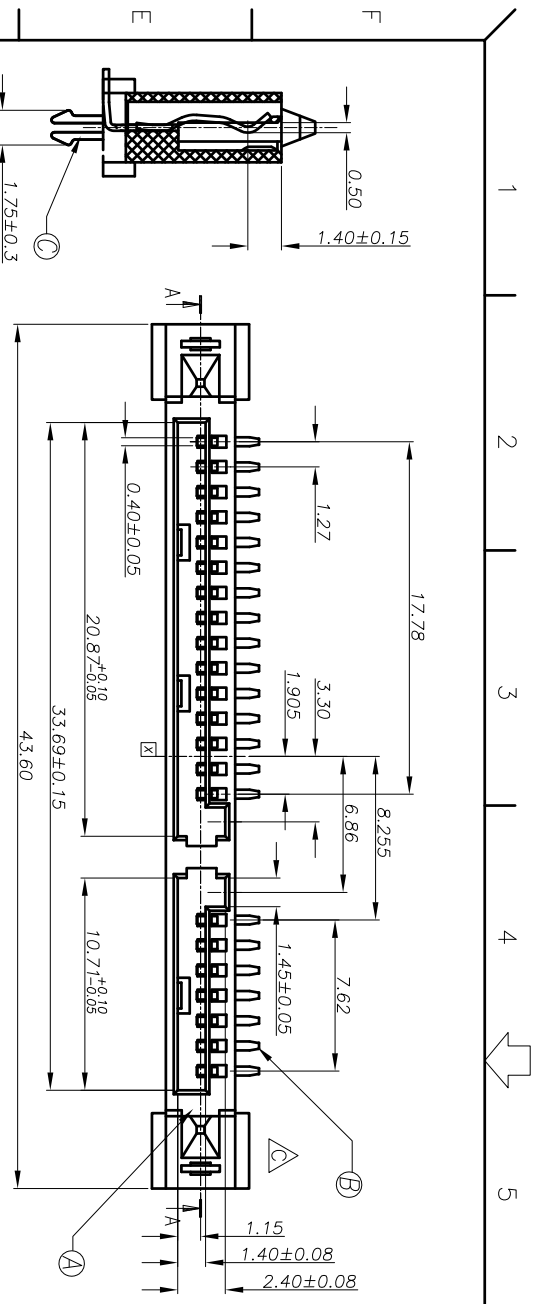
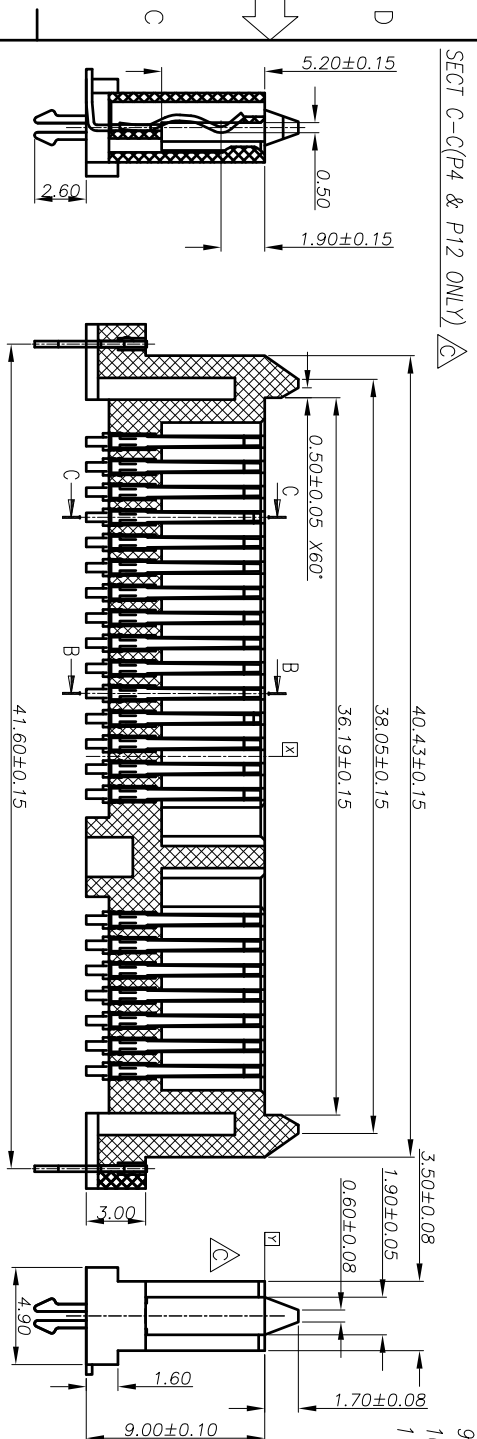


| REV. | ECN NO. OR DESCRIPTION | REVISED | DATE |
|------|------------------------|---------|------------|
| A | PDR RELEASE | KIKI | 2008.05.15 |
| B | ECN NO:L100003 | IV-C | 2010.01.20 |
| C | ECN NO:L110013 | DAVID-T | 2011.02.16 |
| | FOLLOW SATA SPEC DIMS | | |

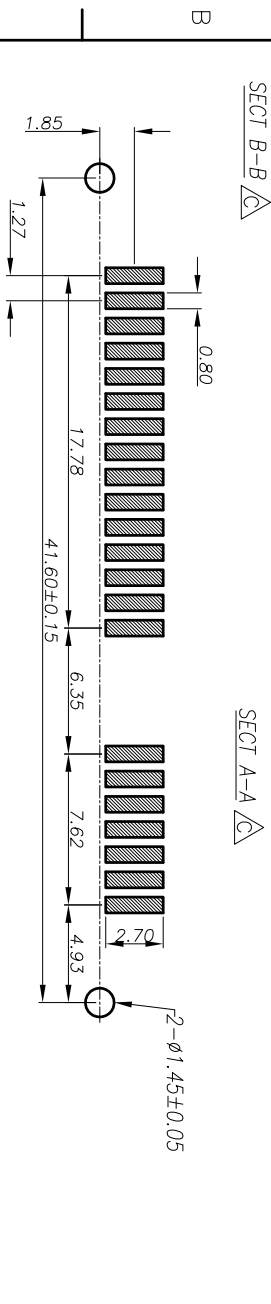


- SPECIFICATIONS:
1. Operating Temperature: -55°C to +125°C
 2. Operation Voltage: 100 VAC Max.
 3. Current Rating: 1.5 Ampere Per Contact
 4. Contact Resistance: 30 Milliohms Max.
 5. Insulation Resistance: 1000 Megohms Min.
 6. Dielectric Withstanding Voltage: 500 VAC
 7. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
 8. SOLDER HEAT RESISTANCE : 260°C 10 SECS.
 9. TO CONFORM TO THE SINGATRON HSF SPECIFICATION".
 10. SEE "2ST1500 SERIES" SPECIFICATION
 11. PACKAGE : SEE " 2ST1500 SERIES" PACKAGE



PART NO. 2ST1500-000111

PACKAGE
1: TUBE
HOUSING COLOR
1: BLACK
CONTACT PLATING
1: Gold Plating Over Ni on Contact Area;
Matt Tin Plating on Terminal.



| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|----|-------------|-----|--------------|--|
| C | HARPOON | 2 | BRASS C2680 | TIN PLATING |
| B | TERMINAL | 22 | BRONZE C5191 | Gold Plating Over Ni on Contact Area; Matt Tin Plating on Terminal |
| A | HOUSING | 1 | LCP U194V-0 | BLACK COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

SINGATRON ENTERPRISE CO., LTD.
信亨企業股份有限公司

TITLE: SATA 7+15 PINS (SMT), VERTICAL

DRAWN: HW-C 2011.02.16 PART NO. 2ST1500-000111

CHKD: JMW-T 2011.02.16 SCALE: 1:1 UNIT: mm

APVD: JMW-T 2011.02.16 SIZE: A3 SHEET: 1 OF 1 REV: C

Recommend PCB Layout
<Jack TOP View>
Tolerance=±0.05mm
Recommend PCB Thickness=1.6mm

| DECIMALS: | ANGLES: |
|-------------|-----------|
| X : ±0.5 | X : ±2° |
| X.X : ±0.3 | X.X : ±1' |
| X.XX : ±0.2 | |

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