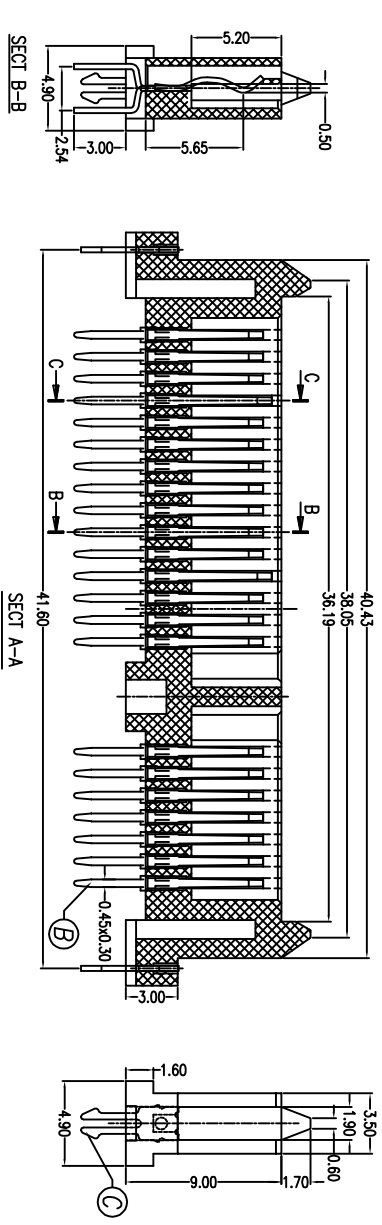
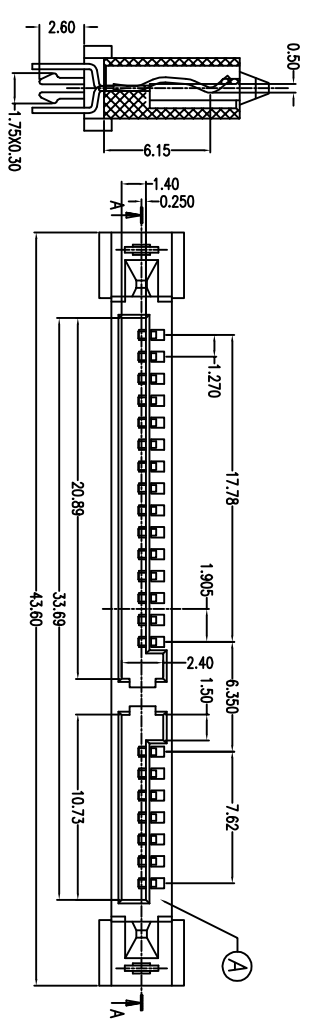


REV/ECN	NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	Amvc	2009.04.15

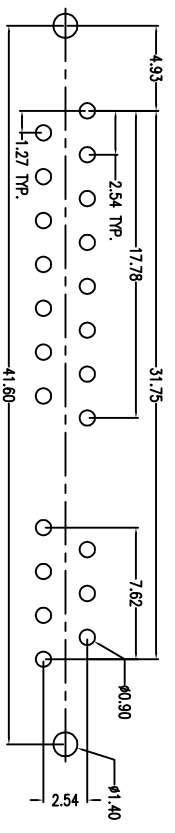
SPECIFICATIONS:

1. Operation Voltage: 100 VAC max.
2. Current Rating: 1.5 Ampere per contact
3. Contact Resistance: 30 Milliohms max.
4. Insulation Resistance: 1000 Megohms min.
5. Dielectric Withstanding Voltage: 500 VAC
6. Operating Temperature: -55°C to +125°C
7. OTHER GENERAL SPEC. TO REFER "SATA 7+15P SERIES SPEC".
8. TO CONFORM TO THE SINGATRON HSF SPECIFICATION"
9. FOR WAVE SOLDERING LEAD-FREE PROCESS.
10. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
11. OLDER HEAT RESISTANCE : 260°C 10 SECS.
12. PACKAGE: SEE "2ST1502 SERIES" PACKAGE.



PART NO.
2ST1502-000111

PACKAGE
1: TUBE
HOUSING COLOR
1: BLACK
CONTACT PLATING
1: Au / TIN PLATING



Recommend PCB Layout
Tolerance: ±0.05mm (Top view)
Recommend PCB THICKNESS: 1.6mm

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	Copper post	2	BRASS	TIN PLATING
B	Contact	22	Phosphor Bronze	Au 15u" / TIN PLATING
A	Housing	1	LCP UL 94V-0	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE	Serial ATA 7+15P DIP 180° Without Lock Key Female
DWN	AW 2008.04.15 PART NO. 2ST1502-000111
CHKD	AW 2008.04.15 SCALE: N/A UNIT: mm
APVD	AW 2008.04.15 SIZE: A3 SHEET: 1 OF 1 REV: A

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