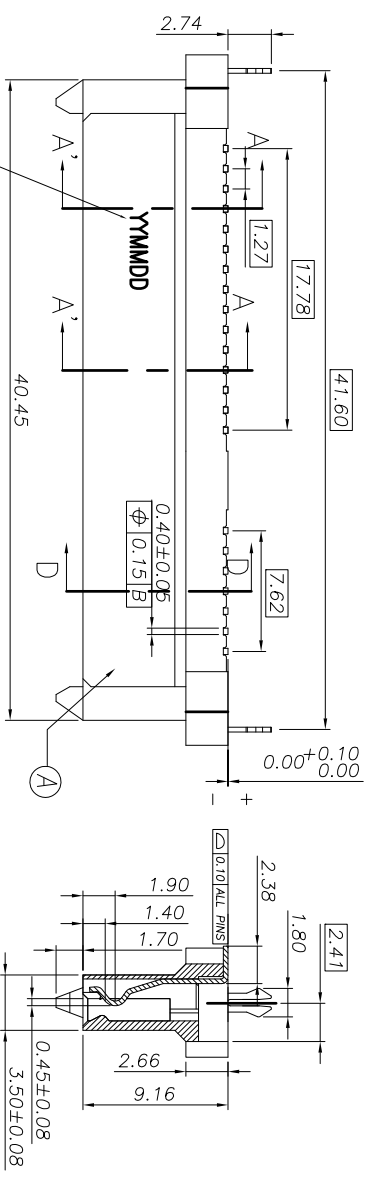


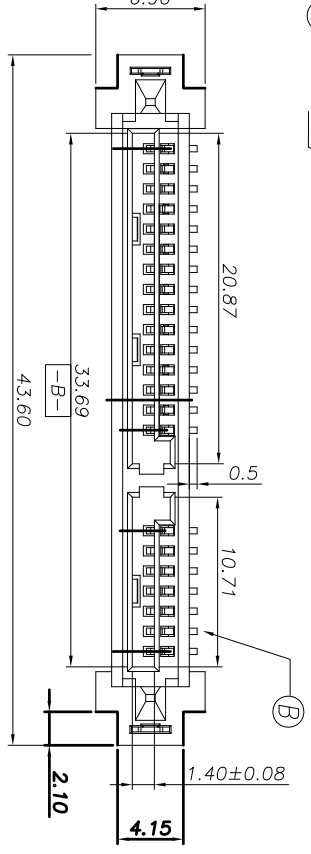
REV. ECN NO OR DESCRIPTION	REVISED	DATE
A PDR RELEASE	NY-C	2012.03.28

SPECIFICATIONS:

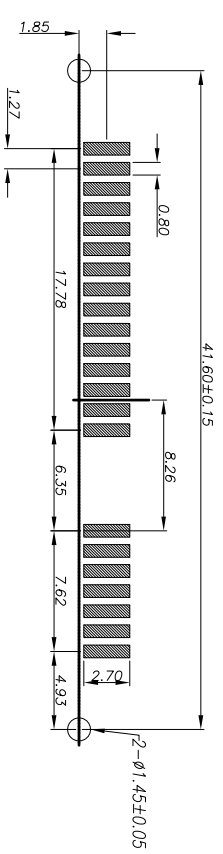
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING(POWER SEGMENT): 1.5 AMP. MIN.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 45N MAX.
 - WITHDRAWAL FORCE: 10N MIN.
- LIFE TEST: 500 CYCLES.
- OTHER GENERAL SPEC. TO REFER "2ST1532 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2ST1532 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.



Section D-D'



Section A-A'



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

PART NO.
2ST1532-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TUBE
- HOUSING COLOR
- 1: BLACK
- CONTACT PLATING
- 1: GOLD FLASH PLATING ON CONTACT AREA, MATTE TIN ON SOLDER AREA.

D	INK		BLACK
C	BOARD LOCK	2	COPPER ALLOY
B	CONTACT	22	COPPER ALLOY
A	HOUSING	1	HI-TEMP PLASTIC,UL 94V-0
NO	DESCRIPTION	QTY	MATERIAL
			PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:	TITLE	SATA 22P RECEPTACLE, VERTICAL, SMT TYPE
X : ±0.5	X : ±2°	DWN	NY-C 2012.03.28
X.X : ±0.3	X.X : ±1°	CHKD	NY-C 2012.03.28
X.XX : ±0.2		APVD	NY-C 2012.03.28

Singaton Enterprise Co., Ltd. 信音企業股份有限公司	
PART NO.	2ST1532-000111F
SCALE	3:1
UNIT:	mm
SHEET:	1 OF 1
REV:	A
CUSTOMER COPY	