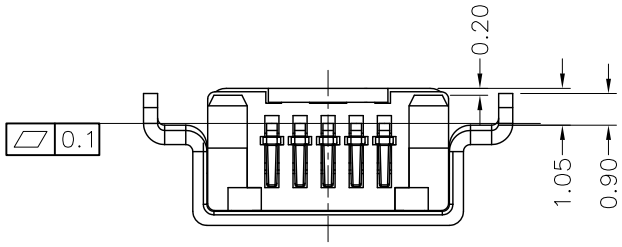
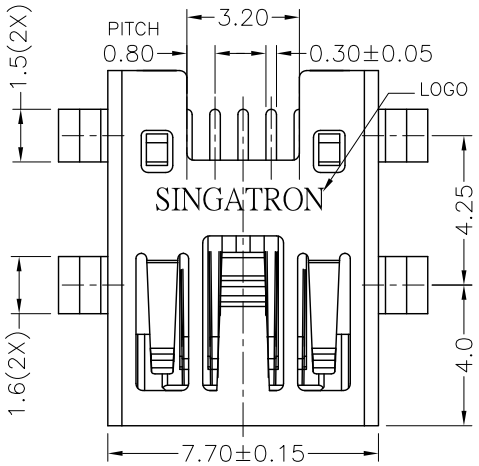
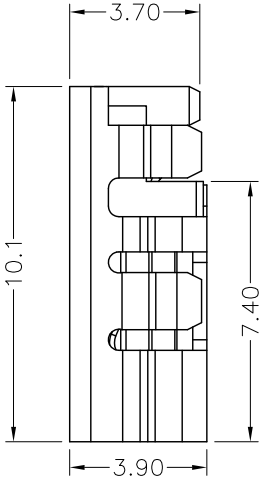
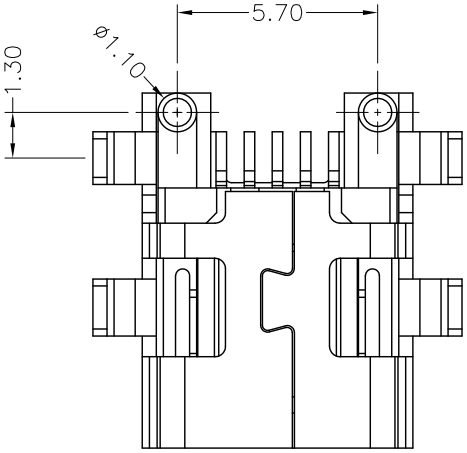
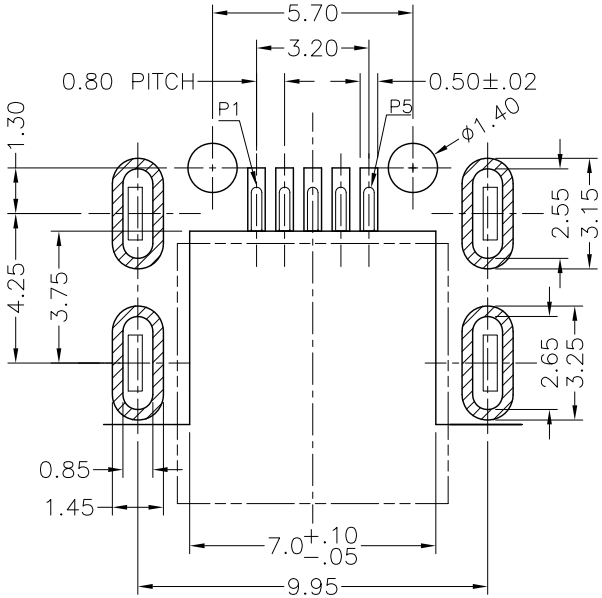
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	MODIFICATION DRAWING ECN NO:C100280	LONGJIANG	2010.07.16



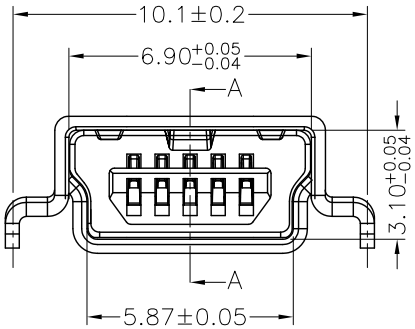


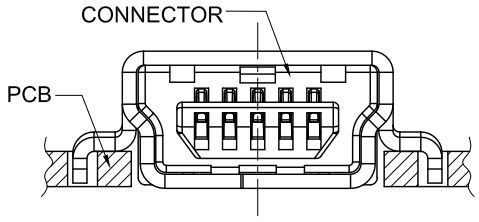






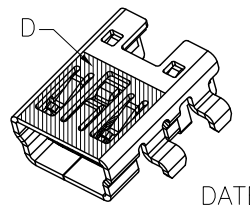
RECOMMENDED PCB LAYOUT
TOP VIEW (Tolerance:±0.05)

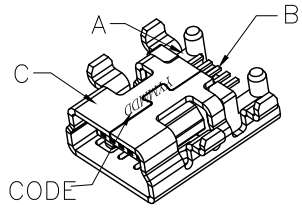




SPECIFICATION:

1. CONTACT CURRENT RATING 1.0A AT 30V AC
2. CONTACT RESISTANCE 30MILLIOHMS MAX.
3. INSULATION RESISTANCE 100MEGAOHMS MIN.
4. DIELECTRIC WITHSTANDING VOLTAGE 100V AC FOR 1 MINUTE
5. INSERTION FORCE 3.0Kg MAX.
6. EXTRACTION FORCE 0.7Kg MIN.(INITIAL)
   0.3Kg MIN.(5000 CYCLE)
7. DURABILITY 5000 INSERTION/EXTRACTION CYCLE
8. OPERATING TEMPERATURE −55~85°
9. IR FOLLOW CHART PEAK TEMPERATURE 250°±5 10SEC.
10. PACKAGE TAPE & REEL
11. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
12. GREEN PRODUCT IDENTIFICATION MARK ON BODY:
13. GREEN PRODUCT IDENTIFICATION LABEL ON PACKING:
14. FOR LEAD-FREE PROCESS.
15. PRINTED DATE CODE "YYMMDD" ON THE BOTTOM OF CONN.
16. (CX) REPRESENT CRITICAL DIMENSIONS.





NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	MYLAR	1	KAPTON 0.06T	YELLOW
C	SHELL	1	COPPER ALLOY 0.4T	Sn PLATING
B	TERMINAL	5	COPPER ALLOY 0.2T	CONTACT 3u"Au SOLDER TAIL GOLD FLASH
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2, X.XXX

ANGLES: X :±1°, X.X :±0.5°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	MINI USB B TYPE/SMT SINKING CONNECTOR		
DWN	Longjiang	PART NO. 2UB2008-000111	
CHKD	Zjz	SCALE:4:1	UNIT: mm
APVD	Liao	SIZE: A3	SHEET:1 OF 1 REV:B

CUSTOMER COPY

文件編號:RD-06-044-A