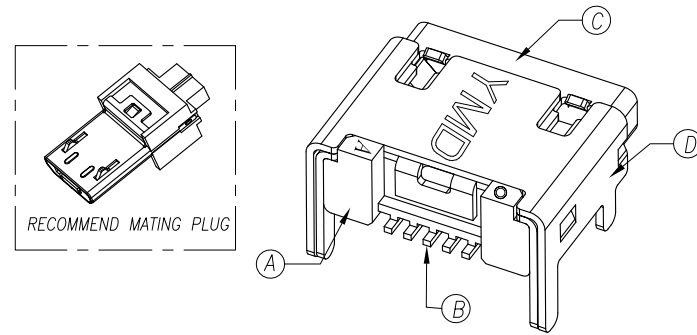
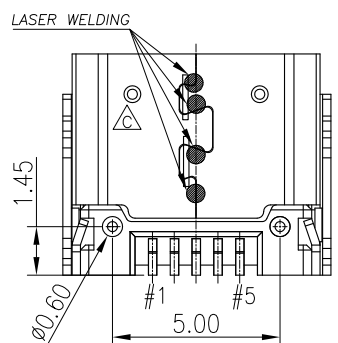
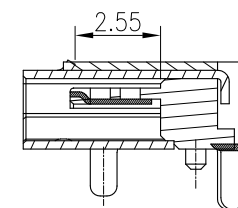
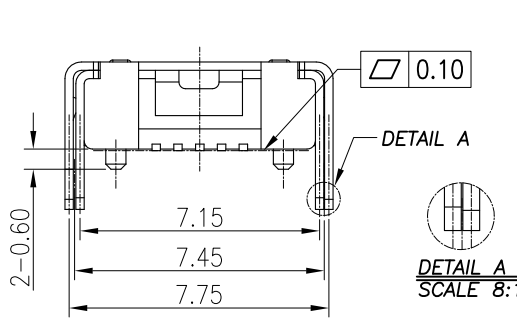
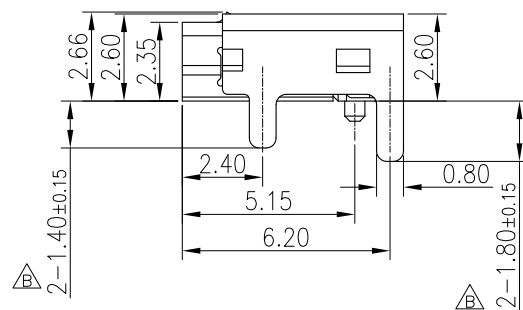
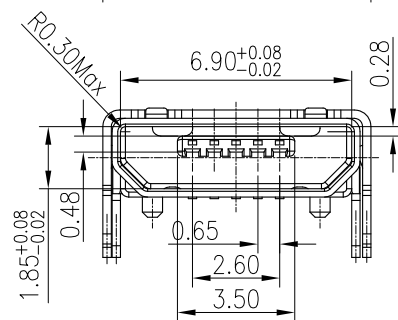
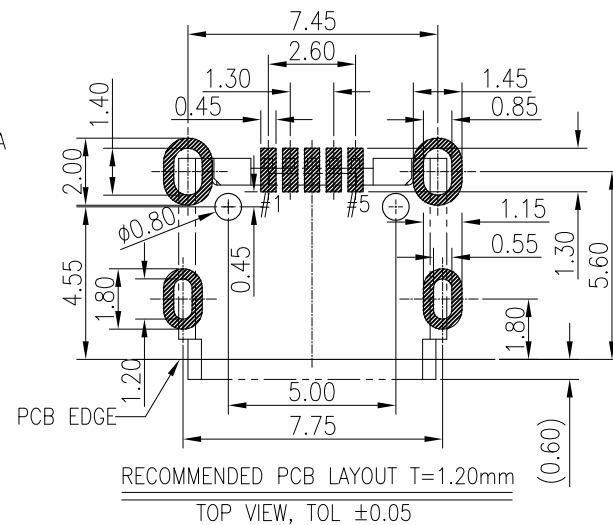
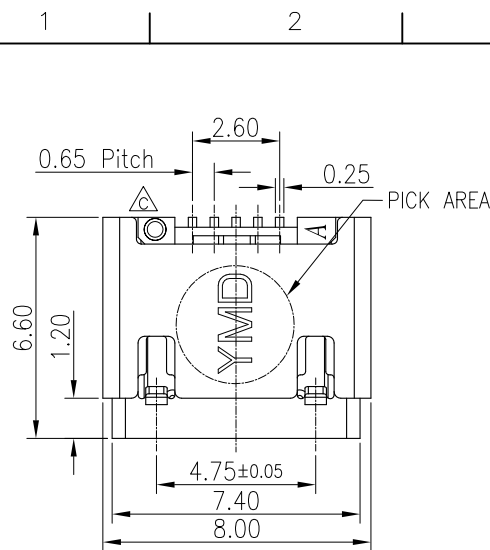




SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 1.8A (PIN1/5), 0.5A (PIN2/3/4)
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL) 40mΩ MAX.(FINAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 3.6 KGF (MAX)
 - 2-2. WITHDRAWAL FORCE : 0.8 KGF(Reference)
- LIFE TEST: 10,000 CYCLES .
- TO CONFORM TO THE SINGATRON HSF SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PLUG INTERFACE DIMENSIONS COMFORM TO USB2.0 SPEC.
- PACKAGING: TAPE & REEL.

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	yusheng	2013.05.31
B	ECN NO.: C130178 MODIFY DIP LENGTH	Kermit	2013.08.27
C	ECN NO.: C130233 UPDATE DRAWING	TFY	2014.1.9

D	COVER	1	STAINLESS STEEL 0.25T	BRIGHT Sn 60~120u" OVER NICKEL 60u" PLATED
C	SHELL	1	STAINLESS STEEL 0.25T	GOLD FLASH ON SOLDER TAIL ALL OVER 50u"Min NICKEL PLATED
B	CONTACT	5	COPPER ALLOY 0.20T	30u"Au ON CONTACT AREA GOLD FLASH ON SOLDER AREA ALL OVER NICKEL PLATED
A	HOUSING	1	HI-TEMP. THERMO-PLASTIC UL94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	
X :±0.5	X :±2°	MICRO USB B TYPE RECEPTACLE	
X.X :±0.3	X.X :±1°	DWN	TFY 14/1/16
X.XX :±0.2		CHKD	ZJZ 14/1/16
		APVD	Liao 14/1/16

PART NO. 2UB2141-000111F	
SCALE 4:1	UNIT: mm
SIZE: A3	SHEET:1 OF 1
REV:C	

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