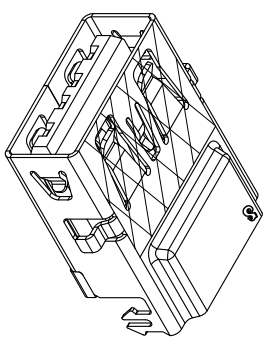
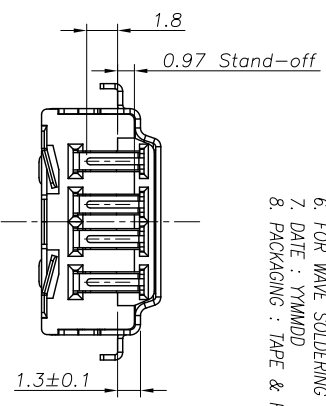
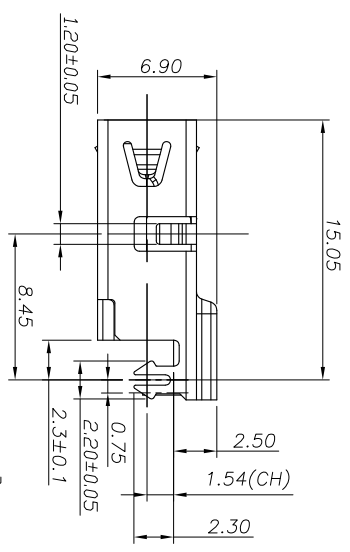
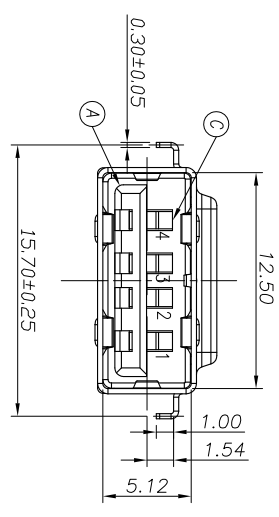
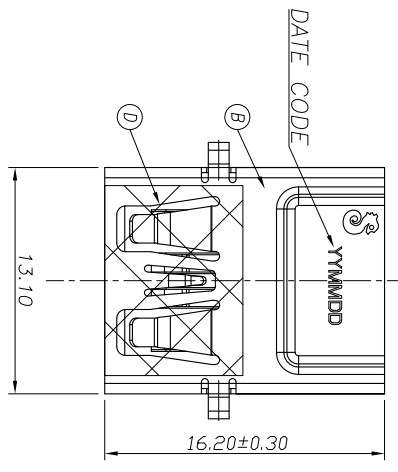


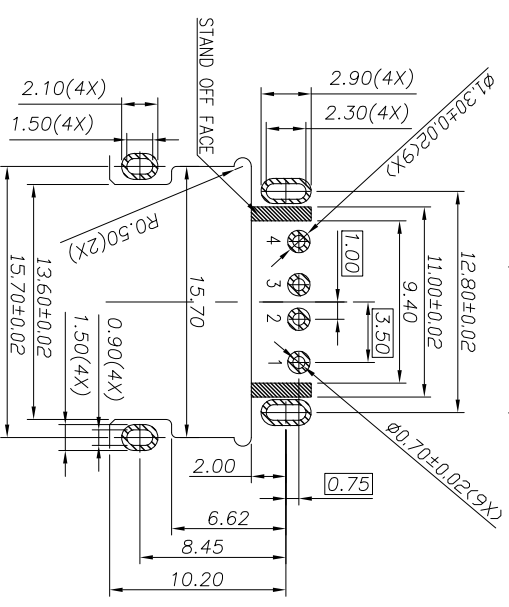
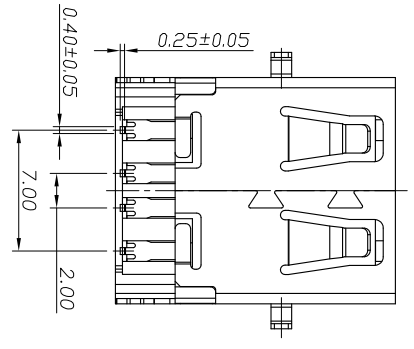
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:	S150129-1A	ERIC	2015.04.27

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - CONTACT RESISTANCE:** 30mΩ maximum when measured at 20mv maximum open circuit at 100mA
 - DIELECTRIC WITHSTANDING VOLTAGE:** The dielectric must withstand 500V AC Max With 1 Minute
 - INSULATION RESISTANCE:** 1000MΩ minimum
 - CURRENT RATING:** 1.5A at 250V AC minimum when measured at an ambient temperature of 25° C
 - MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE:** 3.5 Kgf MAX
 - WITHDRAWAL FORCE:** 1.0 Kgf MIN
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.**
 - HALOGEN FREE IDENTIFICATION MARK ON JACK:**
 - HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING:**
 - DATE:** YMMDD
 - PACKAGING:** TAPE & REEL.



3D VIEW

Pin Number	Signal NAME
1	VBUS
2	D-
3	D+
4	GND



Recommended P.C.B Layout (THICKNESS=1.2mm)
(Component Side) TOLERANCE=±0.03

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	MYLAR	1	KAPTON 11.0x8.0	YELLOW
C	TERMINAL	4	COOPER ALLOY	20Au OVER 30u/7d/N PLATED ON WATING AREA, 120u Made Sn PLATED ON SOLDERING 80u NICKEL UNDER PLATING OVERALL
B	SHELL	1	STAINLESS STEEL	NICKEL 60u"MIN
A	HOUSING	1	HIGH THERMOPLASTIC	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE	USB 2.0 REVERSE CONNECTOR
DWM	ERIC
CHKD	BOYE
APVD	LIAO
DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

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