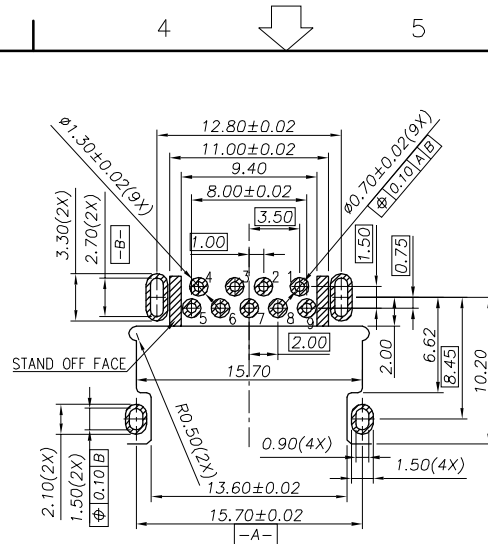
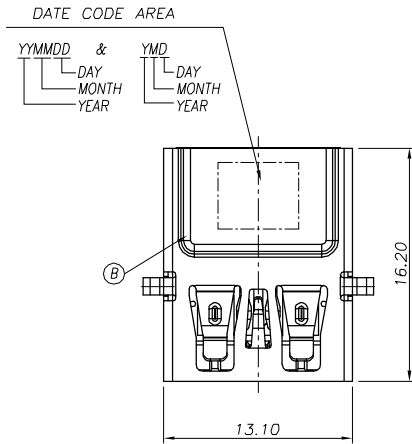


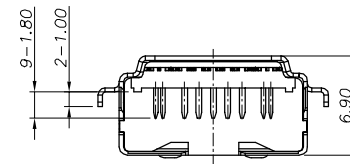
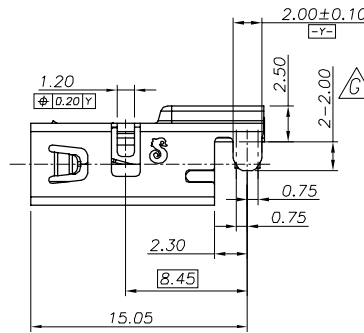
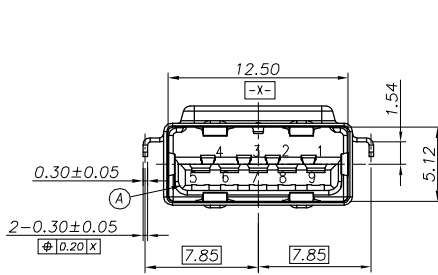
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
D	ECN NO: T130103	IVY-C	2013.11.20
E	ECN NO:S150710-C	peng	2015.07.29
F	ECN NO:S160927-E	peng	2016.10.31
G	ECN NO:S202007-C20	BING	2020.12.08

SPECIFICATIONS:

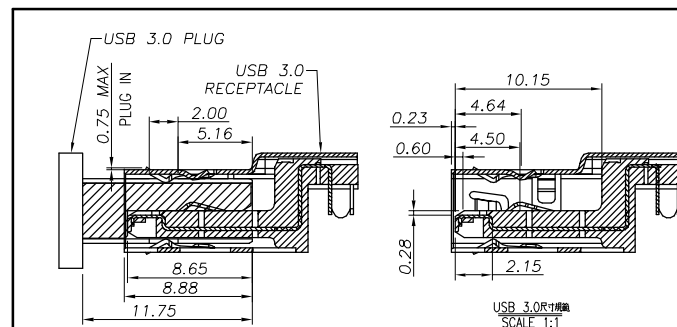
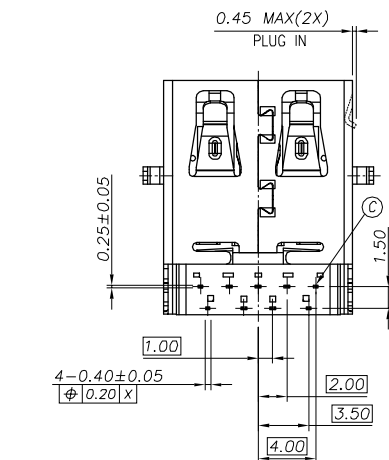
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.5 Kgf MAX
 - WITHDRAWAL FORCE : 1.0 Kgf(INITIAL),0.8Kgf(AFTER TEST)
- DURABILITY: 5,000 CYCLES.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE IDENTIFICATION MARK ON JACK:
- HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING:
- FOR IR-REFLOW LEAD-FREE PROCESS.
- IT MEETS REQUIREMENTS ABOUT DATE FORM EITHER "YYMMDD" OR "YMD".
- PACKAGING : TAPE & REEL.



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



Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	StdA_SSRX-
PIN 6	StdA_SSRX+
PIN 7	GND_DRAIN
PIN 8	StdA_SSTX-
PIN 9	StdA_SSTX+



C	TERMINAL	9	COPPER ALLOY	30*Au PLATED ON MATING AREA 120u" Sn PLATED ON SOLDERING. 80u" NICKEL UNDER PLATING OVERALL.
B	SHELL	1	STAINLESS STEEL	BLACK NICKEL 60u"MIN
A	HOUSING	1	HIGH THERMOPLASTIC	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.4	X.X	:±1°	
X.XX	:±0.3			
TITLE		USB 3.0 REVERSE CONNECTOR		
DWN	BING	PART NO.2UB4060-000301F		
CHKD	James	SCALE 1:1	UNIT: mm	
APVD	Boye	SIZE: A3	SHEET: 1 OF 1	REV:G
CUSTOMER COPY				