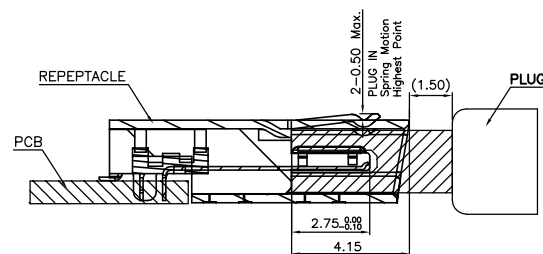
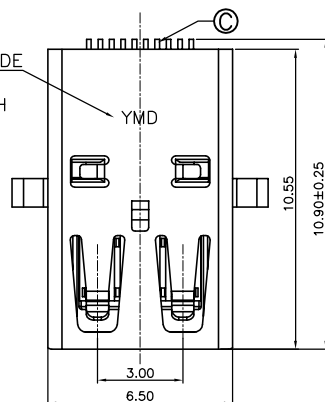
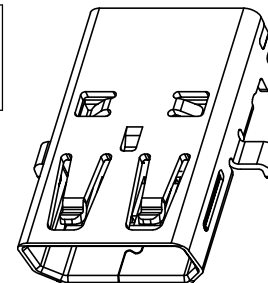


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.07.27

DATE CODE
Y:YEAR
M:MONTH
D:DAY



PULG INSERTION DEPTH



3D VIEW

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 0.3 AMP.
 - VOLTAGE RATING: 40V.
 - INITIAL CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE: 10mΩ MAX (TARGET DESIGN VALUE). AFTER TEST: △30mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 4.5Kgf MAX.
 - WITHDRAWAL FORCE: 0.5~2.5Kgf.
- LIFE TEST: 5,000 CYCLES
- OTHER GENERAL SPEC. TO REFER "HDMI SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2HE1703-102111F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.



PART NO.
2HE1703-102111F

1: CH=0.67mm

SUFFIX: HALOGEN FREE

PACKAGE

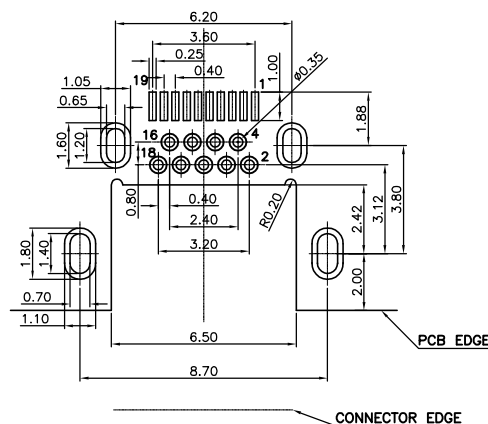
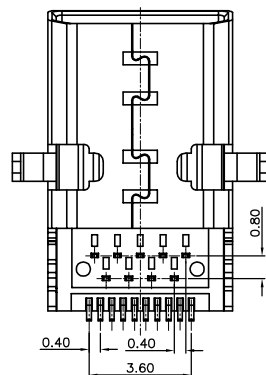
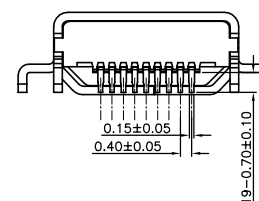
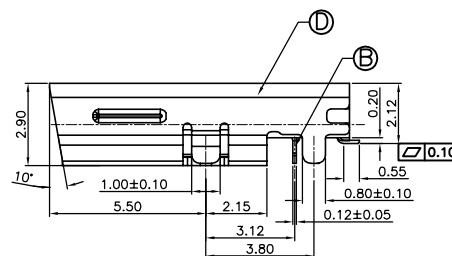
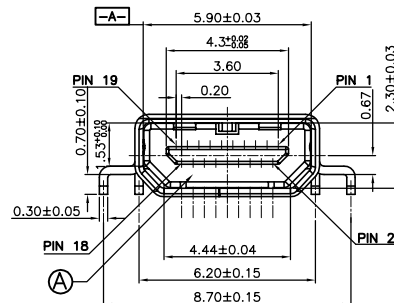
1: TAPE AND REEL

HOUSING COLOR

1: BLACK

CONTACT PLATING

1: GOLD FLASH ON CONTACT AREA AND GOLD FLASH ON SOLDER AREA
50u" NICKEL UNDER PLATED



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS=0.8mm
TOLERANCE UNSPECIFIED=±0.05mm)

E	INK			BLACK
D	SHELL	1	STAINLESS STEEL	NICKEL
C	SMT CONTACT	10	COPPER ALLOY	SEE PART NO.
B	DIP CONTACT	9	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	LCP UL 94V-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	HDMI D TYPE FEMALE, DIP, CH=0.67	
X :±0.5	X :±2°	DWN	IVY-C 2015.07.27	PART NO. 2HE1703-102111F
X.X :±0.3	X.X :±1°	CHKD	ANGELA2015.07.27	SCALE:2.5:1 UNIT: mm
X.XX :±0.2		APVD	ANGELA2015.07.27	SIZE: A3 SHEET:1 OF 1 REV: A
CUSTOMER COPY				