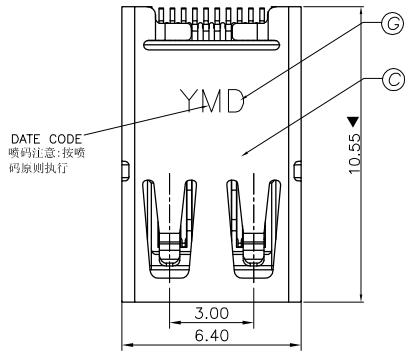
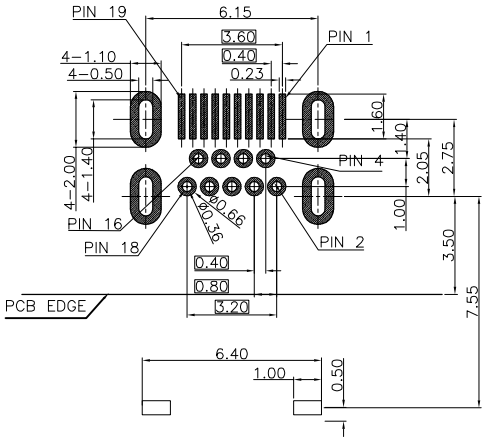
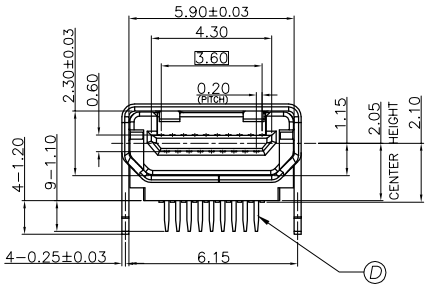
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.06.02

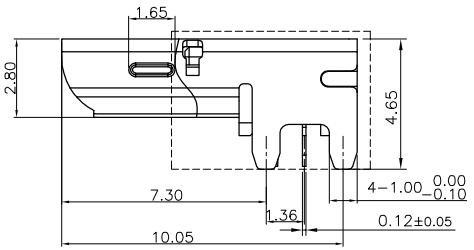
SPECIFICATIONS:

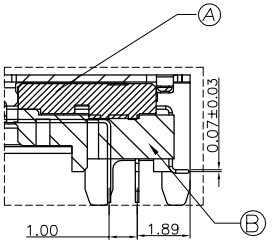
1. ELECTRICAL CHARACTERISTICS:
   1-1. CURRENT RATING: 0.3 AMP.
   1-2. VOLTAGE RATING: 40V.
   1-3. INITIAL CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE: 10mΩ MAX (TARGET DESIGN VALUE). AFTER TEST: △ 30mΩ MAX.
   1-4. INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
   1-5. DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS:
   2-1. INSERTION FORCE: 4.5Kgf MAX.
   2-2. WITHDRAWAL FORCE: 0.5~2.5Kgf.
3. LIFE TEST: 5,000 CYCLES
4. OTHER GENERAL SPEC. TO REFER "HDMI SERIES SPEC".
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. PACKAGE: SEE "2HE1753 SERIES PACKAGE.
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

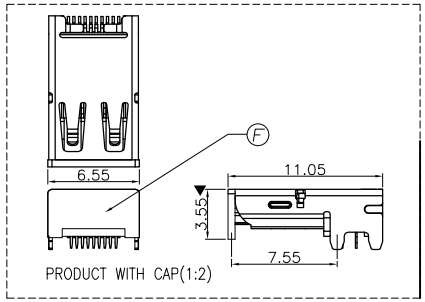


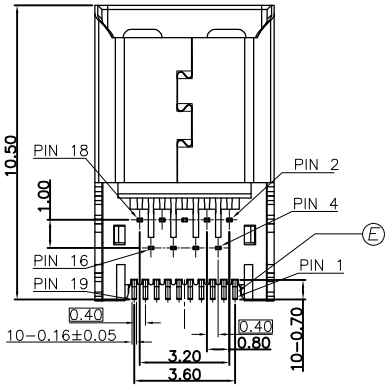












PART NO.
2HE1754-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE
  1: TAPE AND REEL
- HOUSING COLOR
  1: BLACK
- CONTACT PLATING
  1: GOLD FLASH ON CONTACT AREA, GOLD FLASH ON SOLDER AREA. NICKEL UNDERPLATED OVERALL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	INK	–	–	BLACK
F	CAP	1	LCP UL 94V-0	BLACK
E	CONTACT-SMT	10	C5191-H T=0.12	SEE PART NO.
D	CONTACT-DIP	9	C5191-H T=0.12	SEE PART NO.
C	SHELL	1	SUS304-3/4H T=0.25	NICKEL
B	COVER	1	LCP UL 94V-0	BLACK
A	HOUSING	1	LCP UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:
X :±0.5 X :±2°
X.X :±0.3 X.X :±1°
X.XX :±0.2

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

TITLE	HDMI TYPE D FEMALE, DIP+SMT TYPE, CH=2.05		
DWN	IVY-C 2015.06.02	PART NO. 2HE1754-000111F	
CHKD	ANGELA2015.06.02	SCALE 1:1	UNIT: mm
APVD	ANGELA2015.06.02	SIZE: A3	SHEET:1 OF 1
			REV: A

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文件編號 RD-06-043-A