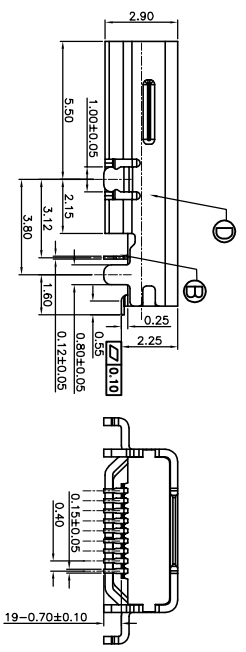
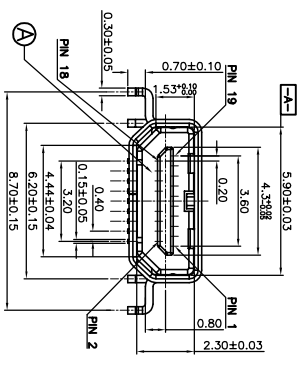
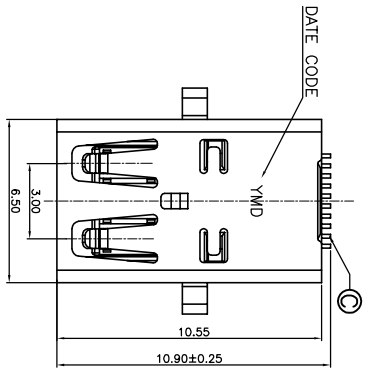
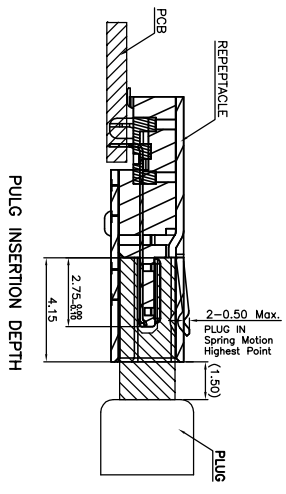
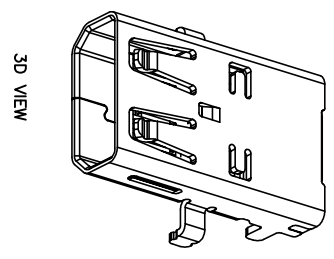


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2016.11.08

SPECIFICATIONS:

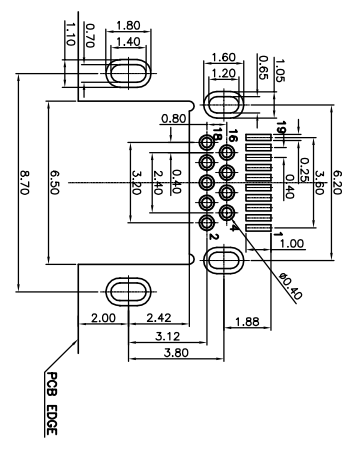
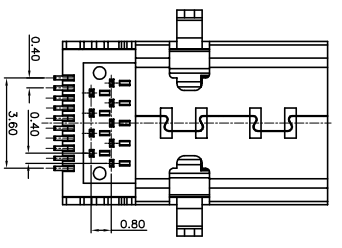
- 1. ELECTRICAL CHARACTERISTICS:**
- 1-1. CURRENT RATING: 0.3 AMP.
 - 1-2. VOLTAGE RATING: 40V.
 - 1-3. INITIAL CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE: 10mΩ MAX (TARGET DESIGN VALUE); AFTER TEST: Δ30mΩ MAX.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
 - 1-5. DIELECTRIC WITHSTANDING 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 "2HE1703-004111F" PACKAGE.
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.



PART NO.

2HE1703-004111F

- 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
- 50μ" NICKEL UNDER PLATED



RECOMMENDED PGB LAYOUT(TOP VIEW)

THICKNESS=0.8mm

TOLERANCE UNSPECIFIED=±0.05mm)

D	SHELL	1	SUS304-1/2H	NICKEL 50~100μ"
C	SMT CONTACT	10	C5191-R/H	SEE PART NO.
B	DIP CONTACT	9	C5191-R/H	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.
信亨企業股份有限公司

DECIMALS:	ANGLES:	TITLE	HDMI D TYPE FEMALE, DIP, CH=0.80
X : ±0.5	X : ±2°	DWN	EN 2016.11.08
X.X : ±0.3	X.X : ±1°	CHKD	ANGEL2016.11.08
X.XX : ±0.2		APVD	ANGEL2016.11.08

PART NO. **2HE1703-004111F**

SCALE: 2.5:1 UNIT: mm

SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY