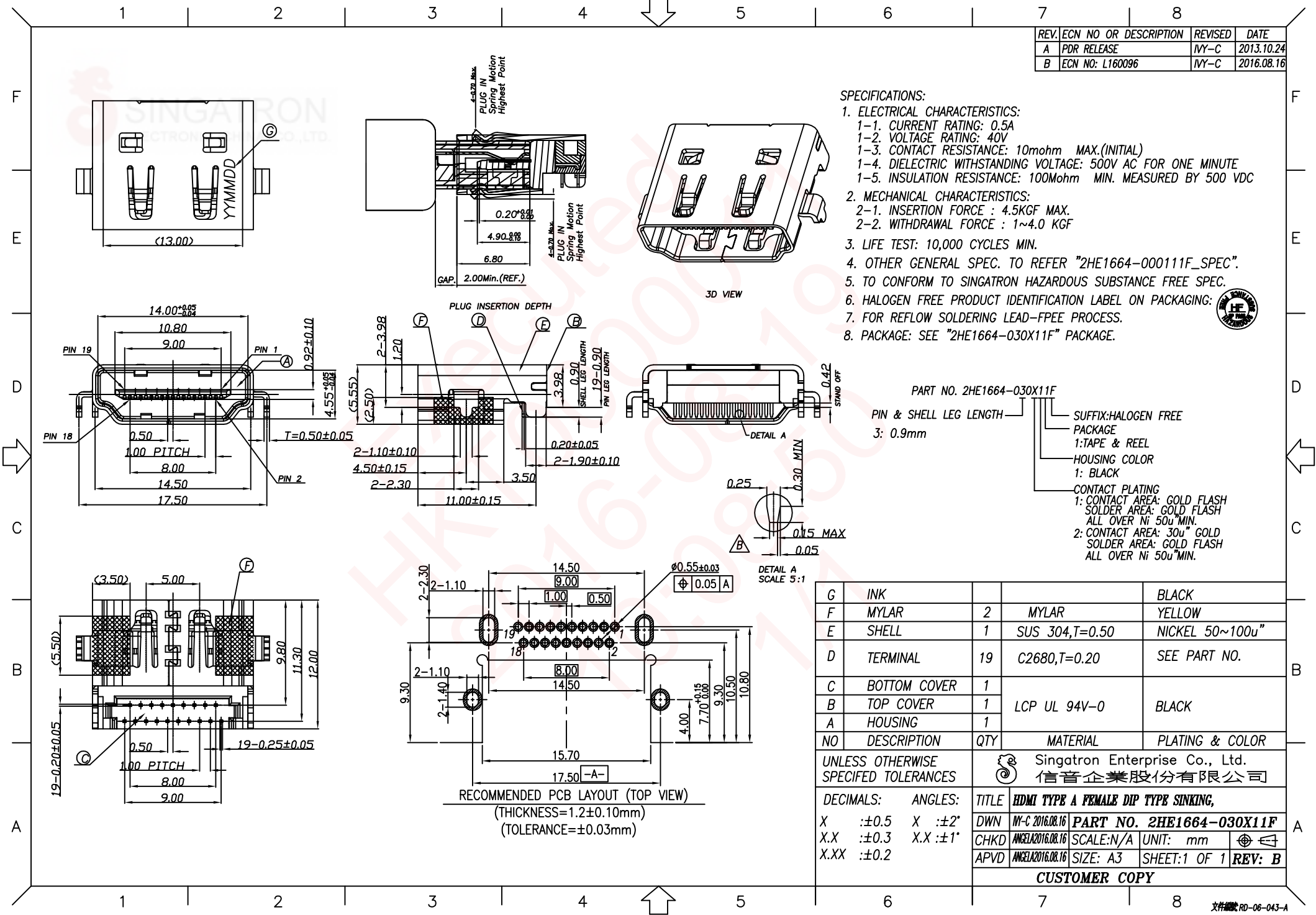


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2013.10.24
B	ECN NO: L160096	IVY-C	2016.08.16

**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:**
  - 1-1. CURRENT RATING: 0.5A
  - 1-2. VOLTAGE RATING: 40V
  - 1-3. CONTACT RESISTANCE: 10mohm MAX.(INITIAL)
  - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
  - 1-5. INSULATION RESISTANCE: 100Mohm MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:**
  - 2-1. INSERTION FORCE : 4.5KGF MAX.
  - 2-2. WITHDRAWAL FORCE : 1~4.0 KGF
- LIFE TEST: 10,000 CYCLES MIN.**
- OTHER GENERAL SPEC. TO REFER "2HE1664-000111F\_SPEC".**
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.**
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:**
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.**
- PACKAGE: SEE "2HE1664-030X11F" PACKAGE.**



PART NO. 2HE1664-030X11F

PIN & SHELL LEG LENGTH  
3: 0.9mm

- SUFFIX: HALOGEN FREE PACKAGE
- 1: TAPE & REEL
- HOUSING COLOR
- 1: BLACK
- CONTACT PLATING
- 1: CONTACT AREA: GOLD FLASH
- SOLDER AREA: GOLD FLASH ALL OVER Ni 50u" MIN.
- 2: CONTACT AREA: 30u" GOLD
- SOLDER AREA: GOLD FLASH ALL OVER Ni 50u" MIN.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	INK			BLACK
F	MYLAR	2	MYLAR	YELLOW
E	SHELL	1	SUS 304, T=0.50	NICKEL 50~100u"
D	TERMINAL	19	C2680, T=0.20	SEE PART NO.
C	BOTTOM COVER	1		
B	TOP COVER	1	LCP UL 94V-0	BLACK
A	HOUSING	1		

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	<b>HDMI TYPE A FEMALE DIP TYPE SINKING,</b>
XX : ±0.3	XX : ±1°	DWN <b>NY-C 2016.08.16 PART NO. 2HE1664-030X11F</b>
XXX : ±0.2		CHKD <b>ANGELA2016.08.16 SCALE: N/A UNIT: mm</b>
		APVD <b>ANGELA2016.08.16 SIZE: A3 SHEET: 1 OF 1 REV: B</b>

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