



**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 "2HE1675 SERIES" PACKAGE.
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.



**PART NO.**

**2HE1675-000111F**

- SUFFIX: HALOGEN FREE
- PACKAGE: 1: TAPE AND REEL
- HOUSING COLOR: 1: WHITE
- CONTACT PLATING: 1: GOLD FLASH ON CONTACT AREA, GOLD FLASH ON SOLDER AREA.
- Δ 50u" MIN. NICKEL UNDERPLATED OVERALL.

F	MYLAR	1	KAPTON FILM	YELLOW
E	CONTACT-SMT	10	C5191	SEE PART NO.
D	CONTACT-DIP	9	C5191	SEE PART NO.
C	SHELL	1	SUS 304	Δ NICKEL PLATED 50u" MIN.
B	COVER	1	LCP UL 94V-0 Δ	WHITE
A	HOUSING	1	LCP UL 94V-0 Δ	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		信音科技(香港)有限公司		
DECIMALS:	ANGLES:	TITLE	HDMI TYPE D FEMALE, SMT&DIP TYPE, C.H=1.45mm	
X :±0.5	X :±2°	DWN	EVEN 2021.04.06	<b>PART NO. 2HE1675-000111F</b>
X.X :±0.3	X.X :±1°	CHKD	SCALE 1:1	UNIT: mm
X.XX :±0.2		APVD	ANGELA 2021.04.06	SIZE: A3 SHEET: 1 OF 1 REV: C
<b>CUSTOMER COPY</b>				