



SPECIFICATIONS:

- 1. ELECTRICAL CHARACTERISTICS:**
- 1-1. CURRENT RATING: 0.3 AMP.
 - 1-2. VOLTAGE RATING: 40V.
 - 1-3. CONTACT RESISTANCE: 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 "2HE1675-010111F" PACKAGE.
 - 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

PART NO.

2HE1675-010111F

TERMINAL TAIL LENGTH:
1: 0.70 mm.

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

G	INK		BLACK
F	MYLAR	1	YELLOW
E	CONTACT-SMT	10	SEE PART NO.
D	CONTACT-DIP	9	SEE PART NO.
C	SHELL	1	NICKEL
B	COVER	1	BLACK
A	HOUSING	1	BLACK
NO	DESCRIPTION	QTY	MATERIAL
	UNLESS OTHERWISE SPECIFIED TOLERANCES		PLATING & COLOR
	DECIMALS:	ANGLES:	
	X : ±0.5	X : ±2°	
	X.X : ±0.3	X.X : ±1°	
	X.XX : ±0.2		
	TITLE HDMI TYPE D FEMALE, SMT&DIP TYPE, C,H=1.45mm		
	DWG IN-C-2014.04.03 PART NO. 2HE1675-010111F		
	CHKD	SCALE 1:1	UNIT: mm
	APVD	SIZE: A3	SHEET: 1 OF 1
	REV: A		
	CUSTOMER COPY		

Singatron Enterprise Co., Ltd.
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