



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS
 - CURRENT RATING: 0.5 AMP.
 - VOLTAGE RATING: 40V.
 - CONTACT RESISTANCE: 30mohm MAX.
 - INSULATION RESISTANCE: 100Mohm MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 44.1N(4.5kgf) MAX.
 - WITHDRAWAL FORCE: 9.8~39.2N(1.0~4.0kgf).
 - LIF TEST: 10,000 CYCLES.
 - OTHER GENERAL SPEC. TO REFER "2HE3Y17-000111F_SPEC"
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PART NO.

2HE3Y17-000111F

SUFFIX: HALOGEN FREE
PACKAGE
1: TARR & REL
HOUSING COLOR
1: BLACK
CONTACT PLATING
1: 5μ" GOLD PLATING ON CONTACT AREA,
100μ" WHITE TIN ON SOLDER AREA.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	MYLAR		KAPTON FILM	YELLOW
D	CAP	1	HIGH TEMP. THERMOPLASTIC HF, U194V-0	BLACK
C	TERMINAL	19	COPPER ALLOY, T=0.20 WHITE TIN 100μ ON SOLDER TAIL ALL OVER NICKEL	GOLD 5μ" ON CONTACT AREA WHITE TIN 100μ ON SOLDER TAIL NICKEL 40μ" MIN.
B	SHELL		S50C, T=0.50	NICKEL 40μ" MIN.
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC HF, U194V-0	BLACK
NO	DESCRIPTION		MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X	:±0.5	X	:±2°
XX	:±0.3	X.X	:±1°
XXX	:±0.2		

Singatron Enterprise Co., Ltd.
信昌企業股份有限公司

TITLE HDMI TYPE A FEMALE, RVS, SINKING, CH=0.75
DWG SOLDIER PART NO. 2HE3Y17-000111F
CHKD JAMES SCALE: 4:1 UNIT: mm
APVD QUAN SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY

