



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
E	ECN NO: T080204	Lili	2008.12.10
F	ECN NO: S100115&311&341	Allen	2010.06.03
G	ECR NO: S110540	Soldier	2011.08.09

- NOTE
- CONTACT CURRENT RATING 1.0A AT 250V AC
 - CONTACT RESISTANCE 30m Ω Max.
 - INSULATION RESISTANCE 100MΩ Min.
 - DIELECTRIC WITHSTANDING VOLTAGE 500V AC FOR 1 MINUTE
 - DURABILITY:5000 CYCLES
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKING:
 - IR REFLOW: SOLDER HEAT RESISTANCE:260° 10 SECS.
AFTER IR BODY WARPAGE 0.10mm Max.
 - FOR LEAD-FREE PRODUCT.
 - PACKAGING: TAPE & REEL
 - PRINTED DATE CODE 'YYMMDD' ON TOP OF CONNECTOR.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHELL	1	SUS304-1/4H(BA)0.2T	
B	CONTACT SPRING	6	COPPER ALLOY 0.12T	10u" Au on contact area, gold flash on other area, all over nickel plating.
A	BODY(Insert molding)	1	THERMOPLASTIC UL 94V-0	BLACK

DECIMALS:	ANGLES:	TITLE			
X :±0.50	X :±2°	DWN	Soldier	PART NO. 2SM3004-002111	
X.X :±0.30	X.X :±1°	CHKD	Tom	SCALE:4:1	UNIT: mm
X.XX :±0.20		APVD	Tony	SIZE: A3	SHEET:1 OF 1

REV: G

RECOMMEND PCB LAYOUT (TOP VIEW)
(TOLERANCE: ±0.05mm)

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