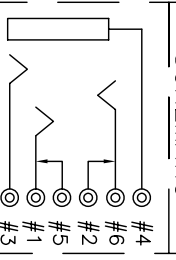


RECOMMENDED P.C.B. LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

ORDER NO.
2S12289-000111

SCHEMATIC



- PACKING 1.PAPE & REEL
- BODY COLOR 1.BLACK
- CONTACT PLATING 1.Au~3u"
- PCB MOUNTING 0.TIP TYPE

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: 30mΩMAX(BEFORE)
 - DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTED FORCE : 3.0 KGF MAX.
 - WITHDRAWAL FORCE : 0.3~3.0 KGF
- LIFE TEST: 10,000 CYCLES MIN.
- TO CONFORM TO THE SINGATRON HSF SPECIFICATION.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK:
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR LEAD-FREE PROCESS.
- PACKAGING IN Tape & Reel.
- PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	INITIAL RELEASE	Steven-hu	2009.03.10
B	BODY ADD PLASTIC&EARTH CANCEL THE PROTRUDING BACK&BODY TOLERANCE	Steven-hu	2009.04.01
C	MODIFY BODY MATERIAL	Steven-hu	2009.06.23
D	MODIFY DIMENSION	Sticky-hu	2009.07.14
E	ADD DIMENSION	胡重煥	2009.09.01

YYMMDD
DD: DAY
MM: MONTH
YY: YEAR

G	RING-B	1	PHOSPHOR BRONZE 0.2t	Au1~3u", Ni50u"Min.
F	EARTH	1	PHOSPHOR BRONZE 0.25t	Au1~3u", Ni50u".
E	TIP	1	COPPER ALLOY 0.2t	Au1~3u", Ni60u".
D	SHUNT-B	1	PHOSPHOR BRONZE 0.2t	Au1~3u", Ni60u"Min.
C	RING-A	1	COPPER ALLOY 0.2t	Au1~3u", Ni60u".
B	SHUNT-A	1	COPPER ALLOY 0.2t	Au1~3u", Ni60u"Min.
A	BODY	1	PA10T+GF30% UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	ø3.5 PHONE JACK
X.X : ±0.3	X.X : ±1°	DWN 胡重煥 PART NO. 2S12289-000111
X.XX : ±0.2		CHKD Robin SCALE 3:1 UNIT: mm
		APVD Sean SIZE: A3 SHEET: 10F1 REV: E

CUSTOMER COPY