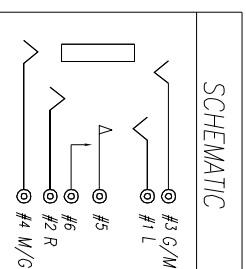


- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A Max.
 - CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
 - DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: INITIAL 0.5~3.0kgf, AFTER DURABILITY 0.5kgf Min.
 - WITHDRAWAL FORCE: INITIAL 0.5~3.0kgf, AFTER DURABILITY 0.5kgf Min.
 - LIFE CYCLES: 5,000 CYCLES
 - PACKAGING: TAPE & REEL
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - TO CONFORM TO THE SINGATRON HSF SPECIFICATION
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: ☉
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: ☉
 - PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.
 - PLEASE PUT THE PRODUCT IN A CONDITION WHERE IS FULL OF NITROGEN WHEN PASS THE IR REFLOW



TABLE

P/N	PLATING
2S3J57-00211H	GOLD FLASH ON CONTACT AREA GOLD FLASH ON SOLDER AREA ALL OVER 50μ Ni
2S3J57-00221H	Au 30μ ON CONTACT AREA GOLD FLASH ON SOLDER AREA ALL OVER 50μ Ni

J	DUMMY	1	SUS 0.2T	50μ " Ni Min
I	MYLAR	1	KAPTON	YELLOW
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA GOLD FLASH ON SOLDER AREA ALL OVER 50μ Ni
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	SUS 0.2T	
D	EARTH	1	PHOSPHOR BRONZE 0.2t	SEE TABLE
C	RING-B	1	PHOSPHOR BRONZE 0.2t	
B	RING-A	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	PANTONE COOL GRAY 4C
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信管企業股份有限公司				
DECIMALS:		ANGLES:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE				
3.5Ø AUDIO JACK				
DWN	XinZhi	PART NO.	2S3J57-002X11F	
CHKD	Bruce	SCALE	4:1	UNIT: mm
APVD	Ltoo	SIZE: A3	SHEET: 1 OF 1	REV: B
CUSTOMER COPY				

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T160826-1A PDR NO: T160826-1B	Yulin	2017.08.06
B	ECN NO: S180571-C	XinZhi	2018.07.15

RECOMMENDED PCB LAYOUT(TOP VIEW)
(TOLERANCE: ±0.05)