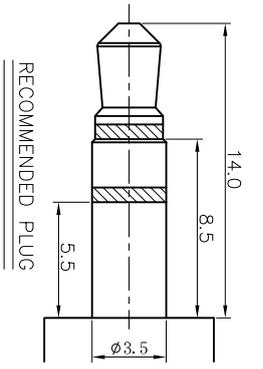
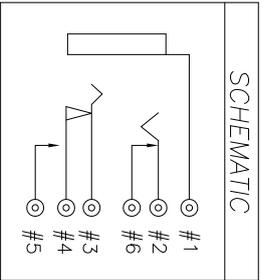
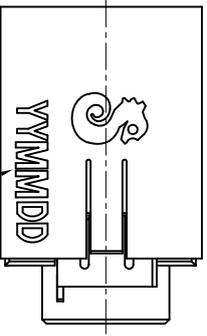


RECOMMENDED PCB LAYOUT
TOP VIEW(TOL.±0.05)



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: $30m\Omega$ MAX.(INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: $100M\Omega$ MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 0.3~3.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2SU SERIES SPEC".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALONGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
7. HALONGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
9. PRINTED DATE CODE "YMMDD" ON TOP OF CONNECTOR.



H	SHIELDING	1	PHOSPHOR BRONZE 0.2t	Ni 60u" Min
G	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	Ag 20u"Min OVER Ni20u" Min.
F	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2t	Ag 20u"Min OVER Ni20u" Min.
E	SHUNT TERMINAL-A	1	BRASS 0.25t	Ag 20u"Min OVER Ni20u" Min.
D	RING SPRING	1	PHOSPHOR BRONZE 0.2t	Ag 20u"Min OVER Ni20u" Min.
C	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	Ag 20u"Min OVER Ni20u" Min.
B	EARTH	1	PHOSPHOR BRONZE 0.3t	Ag 20u"Min OVER Ni20u" Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
 Singaton Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS:		ANGLES:	TITLE	
X : ±0.5	X : ±2°	Ø3.5 PHONE JACK		
X.X : ±0.3	X.X : ±1°	DWN	Dengfeng	PART NO.2SI-S351-S01F
X.XX : ±0.2		CHKD	Boye	SCALE:4:1
		APVD	Quan	UNIT: mm
				SIZE: A3
				SHEET:1 OF 1
				REV: A
CUSTOMER COPY				