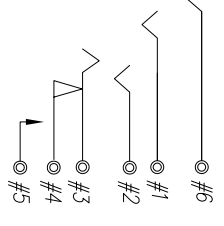
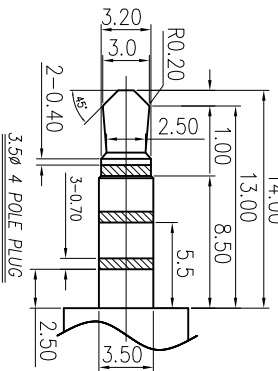


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLERANCE: ±0.05)

SCHEMATIC



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 1A MAX.
 - CONTACT RESISTANCE: 50mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~4.0 KGf
 - WITHDRAWAL FORCE : 0.3~4.0 KGf
- LIFE TEST: 5,000 CYCLES MIN.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ◎
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PACKAGING: TAPE&REEL.



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	BILLY	2013.01.17

C	BREAK TERMINAL	1	COPPER ALLOY 0.201	
E	TRANSFER TERMINAL	1	COPPER ALLOY 0.201	Gold flash on contact area, sn plated on solder tail,
E	RING A	1	COPPER ALLOY 0.201	all over nickel plated
D	TIP	1	COPPER ALLOY 0.251	
C	RING B	1	COPPER ALLOY 0.301	Plating Sn
B	EARTH	1	COPPER ALLOY 0.201	Gold flash
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信晉企業股份有限公司				
TITLE: 3.5Ø PHONE JACK				
DWM	BILLY 2013.01.17	PART NO.	2SI2349-001111F	
CHKD	ZZZ 2013.01.17	SCALE	B:1	UNIT: mm
APVD	WWD 2013.01.18	SIZE:	A3	SHEET: 10F1
REV: A				
CUSTOMER COPY				