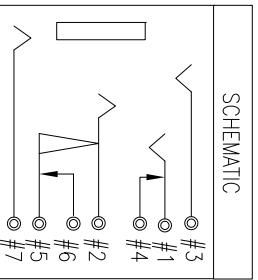
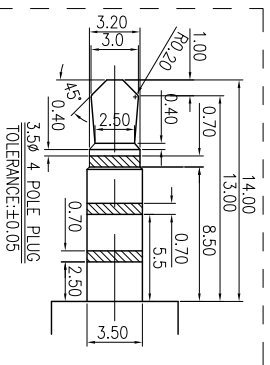


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLERANCE: ±0.05)



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO:C100330 Modification Mark	LONGJIANG	2010.08.17
C	ECN NO:C100339 Modification PCB layout	Dechao	2010.09.03
D	ECN NO:C10149-17Modify Piding specification	BILLY	2011.06.23

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 36V AC, 1A DC.
 - CONTACT RESISTANCE: 50mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGf
 - WITHDRAWAL FORCE : 0.3~2.0 KGf
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2SJ2285 SERIES SPEC."
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN PRODUCT IDENTIFICATION MARK ON JACK: ○
 - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING:TAPE&REEL.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP.THERMO PLASTIC 94V-0	BLACK COLOR
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
C	TIP	1	COPPER ALLOY 0.25T	Gold flash on contact area and Solder tellall over Nickel Plated
D	SHUNT	1	COPPER ALLOY 0.20T	GOLD FLASH
E	RING	1	COPPER ALLOY 0.20T	Gold flash on contact area and Solder tellall over Nickel Plated
F	BRAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Gold flash on contact area and Solder tellall over Nickel Plated
H	SHELL	1	COPPER ALLOY 0.20T	NI PLATING

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.5 X : ±.2
X.X : ±0.3 X.X : ±.1°
X.XX : ±0.2

TITLE	PART NO.	UNIT:	REV:
3.50 PHONE JACK	2SJ2284-102491	mm	D
CUSTOMER COPY			

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

