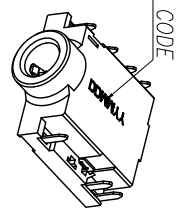
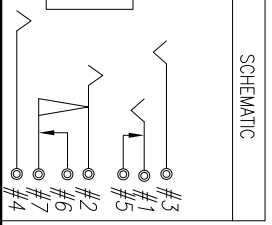


RECOMMENDED P.C.B. LAYOUT T=1.00  
TOP VIEW (TOLERANCE: ±0.05)



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - RATING: 12V 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 SINGAITRON 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.



J	MYLAR	1	MYLAR 0.075T	
I	MYLAR	1	MYLAR 0.075T	
H	SHELL	1	COPPER ALLOY 0.20T	NI PLATING
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Δ Gold flash on contact area and Solder (full) over Nickel Plated
F	BREAK TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
E	RING	1	COPPER ALLOY 0.20T	Δ Gold flash on contact area and Solder (full) over Nickel Plated
D	SHUNT	1	COPPER ALLOY 0.20T	GOLD FLASH
C	TIP	1	COPPER ALLOY 0.25T	Δ Gold flash on contact area and Solder (full) over Nickel Plated
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS: ANGLES:

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

TITLE: 3.50 PHONE JACK  
DWN: BILV 2011.6.25  
CHKD: ZIZ 2011.6.25  
APVD: LHO 2011.6.25

PART NO. 2SJ2284-102592  
SCALE 3:1  
UNIT: mm  
SIZE: A3  
SHEET: 10F1  
REV: B

CUSTOMER COPY

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCED RELEASED P/R NO.7100223-1A	Steven hu	2010.05.30
B	ECN NO.C110149-17Modify Piding specification	BILLY	2011.06.23