



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

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCED RELEASED	ROBMEH	2010.08.10
B	ECN NO: C10749-14 Modify Plating specification	BILLY	2011.06.13
C	ECN NO: C14074 MODIFY LAYOUT	ZLS	2014.7.26

- 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 "2SU2285 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.



H	SHIELD	1	COPPER ALLOY 0.20T	Nickel Plated
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△Gold flash on contact area and Solder tail/call over Nickel Plated
F	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
E	RING	1	COPPER ALLOY 0.20T	△Gold flash on contact area and Solder tail/call over Nickel Plated
D	TIP	1	COPPER ALLOY 0.25T	GOLD FLASH
C	SHUNT	1	COPPER ALLOY 0.20T	GOLD FLASH
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				
Singaton 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	ZLS 14/8/19	PART NO.	2SU2285-003151	
CHKD	BILLY 14/8/19	SCALE	3:1	
APVD	ZLS 14/8/19	SIZE:	A3	SHEET: 10F1
CUSTOMER COPY				