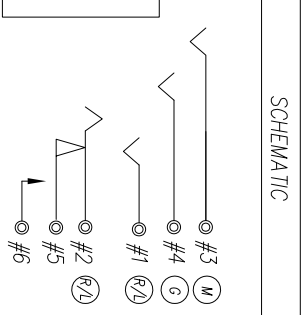


RECOMMENDED P.C.B. LAYOUT T=1.0  
TOP VIEW (TOLERANCE: ±0.05)



**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:
  - RATING: 12V 1A
  - 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 "2SUJ285 SERIES SPEC".
  - 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.
- DATE CODE: YYMMDD
 

YY	MM	DD
Year	Month	Day



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ZLS	2013.02.26
B	ECN NO.: C130031增加插孔公差,增加焊脚面	ZLS	2013.04.29

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
B	EARTH	1	COPPER ALLOY 0.20T	Au 5u"on contact area And G/F other area
C	TIP	1	COPPER ALLOY 0.25T	and gold flash on Solder tail all over Nickel Plated
D	RING	1	COPPER ALLOY 0.20T	Au 5u" on contact area and Solder tail all over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	
G	SHIELD	1	COPPER ALLOY 0.20T	All over Ni plated
H	MYLAR	1	0.075T	BLACK

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

TITLE	3.5Φ PHONE JACK
DWN	ZLS 13/5/2 PART NO. 2SUJ326-031111F
CHKD	ZLS 13/5/2 SCALE 3:1 UNIT: mm
APVD	liao 13/5/2 SIZE: A3 SHEET: 10F1 REV: B

Singatron Enterprise Co., Ltd.  
信亨企業股份有限公司

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