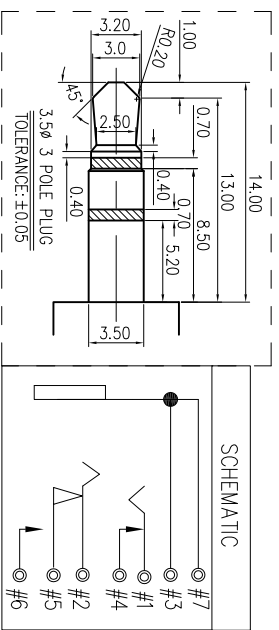


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLERANCE: ±0.05)

STAND OFF



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 36V, 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 "25J2285 SERIES SPEC".
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN PRODUCT IDENTIFICATION MARK ON JACK. (S)
 - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE&REEL.



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ZLS	2012.9.14
B	ECN NO.:C140074 MODIFY LAYOUT	ZLS	2014.8.1

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP-THERMO PLASTIC 94V-0	BLACK COLOR
B	METAL	1	COPPER ALLOY 0.20T	NI PLATING
C	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
D	TIP	1	COPPER ALLOY 0.25T	Gold Flash on contact area and Solder tellall over Nickel Plated
E	SHUNT	1	COPPER ALLOY 0.20T	GOLD FLASH
F	RING	1	COPPER ALLOY 0.20T	Gold Flash on contact area and Solder tellall over Nickel Plated
G	MAKE TERMINAL	1	COPPER ALLOY 0.20T	Gold Flash on contact area and Solder tellall over Nickel Plated
H	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Gold Flash on contact area and Solder tellall over Nickel Plated
I	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING
J	MYLAR	1	T=0.075	

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

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

TITLE: 3.5Ø PHONE JACK

DWN: ZLS 14/8/19 PART NO. 25J2285-003141F
CHKD: BILLY 14/8/19 SCALE 3:1 UNIT: mm
APVD: LZJ 14/8/19 SIZE: A3 SHEET: 10F1 REV: B

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

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