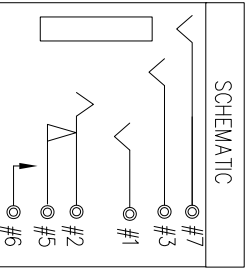
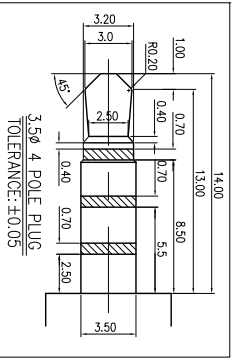


RECOMMENDED P.C.B. LAYOUT T=1.20  
TOP VIEW (TOLERANCE: ±0.05)



**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:**
  - 1-1. RATING: 36V AC, 1A DC.
  - 1-2. CONTACT RESISTANCE: 50mΩ MAX.
  - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- MECHANICAL CHARACTERISTICS:**
  - 2-1. INSERTION FORCE : 0.4~3.0 KGf
  - 2-2. WITHDRAWAL FORCE : 0.3~2.0 KGf
- LIFE TEST:** 5,000 CYCLES MIN.
- OTHER GENERAL SPEC.** TO REFER "2S02285 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 HAND SOLDERING LEAD-FREE PROCESS.**
- PACKAGING:** TAPE&REEL.
- DATE CODE:** YYMMDD

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
D	ECN NDCI00119	Modify Mkt	BILLY	2017.04.11
E	ECN NDCI10149	16 Modify Plating specification	Longfang	2017.06.13
F	ECN NDCI4007	Modify LAYOUT	ZLS	2014.8.11

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
B	EARTH	1	COPPER ALLOY 0.20T	
C	TIP	1	COPPER ALLOY 0.25T	
D	RING	1	COPPER ALLOY 0.20T	
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	△Au 5μ" on Contact area and Gold Flash on Solder tail, all over Nickel Plated
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△Au 5μ" on Contact area and Gold Flash on Solder tail, all over Nickel Plated
G	SHIELD	1	COPPER ALLOY 0.20T	Nickel Plated
H	WTLAY	1	WTLAY 0079T	
I	MXLAY	1	MXLAY 0079T	

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	DATE: 14/8/13	PART NO.	2SJ2285-112222	
CHKD	DATE: 14/8/13	SCALE	3:1	UNIT: mm
APVD	DATE: 14/8/13	SIZE:	A3	SHEET: 10F1
REV: F				

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