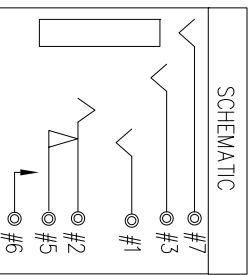
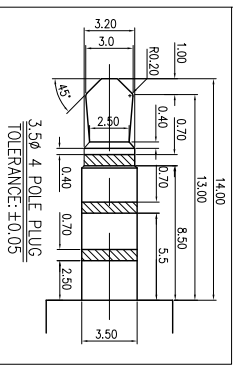


RECOMMENDED P.C.B. LAYOUT T=1.20  
TOP VIEW (TOLERANCE: ±0.05)



**SPECIFICATIONS:**

1. 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
2. MECHANICAL CHARACTERISTICS:
  - 2-1. INSERTION FORCE : 0.4~3.0 KGf
  - 2-2. WITHDRAWAL FORCE : 0.3~2.0 KGf
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2SJ2285 SERIES SPEC".
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING
8. FOR HAND SOLDERING LEAD-FREE PROCESS.
9. PACKAGING: TAP&REEL
10. DATE CODE: YYMMDD
  - YY: Year
  - MM: Month
  - DD: Day

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PRODUCED	RELEASED	JUNHUA	2009.05.07
B	ECN NO:C101049-16	Modify Pinning specification	Longjiang	2011.06.13
C	ECN NO:C140074	Modify LAYOUT	ZIS	2014.8.11

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	SHIELD	1	COPPER ALLOY 0.20T	Nickel Plated
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Δ Gold flash on contact area and Solder ball, all over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
D	RING	1	COPPER ALLOY 0.20T	Δ Gold flash on contact area and Solder ball, all over Nickel Plated
C	TIP	1	COPPER ALLOY 0.25T	Δ Gold flash on contact area and Solder ball, all over Nickel Plated
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES  
  
 Singatron Enterprise Co., Ltd.  
 信智企業股份有限公司

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	3.5mm PHONE JACK
X.X : ±0.3	X.X : ±1°	PART NO. 2SJ2285-112242
X.XX : ±0.2		SCALE 3:1 UNIT: mm
		SIZE: A3 SHEET: 10F1 REV: C

CUSTOMER COPY