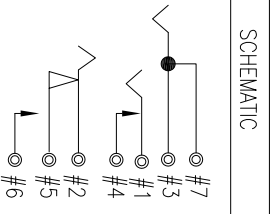
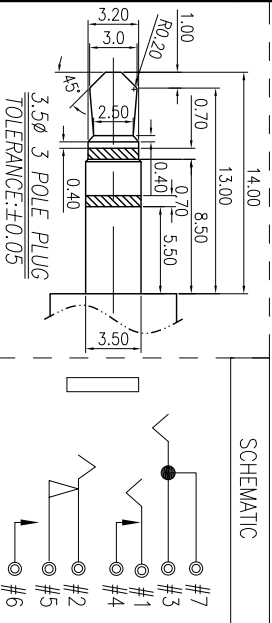
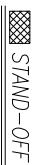


RECOMMENDED P.C.B. LAYOUT T=1.20  
TOP VIEW (TOLERANCE: ±0.05)



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - RATING: 36V AC, 1A DC.
  - CONTACT RESISTANCE: 50m Ω 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 "2SJ2285 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.
  - PACKAGING: TAPE&REEL.
  - DATE CODE: YYMMDD

Day  
Month  
Year



REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
C	ECN NO:CI00302		LONGJIANG	2010.07.29
D	ECN:CI10149-6	Modify Plating Au Area.	BILLY	2010/05/23
E	ECN NO.CI40074	MODIFY LAYOUT	ZLS	2014.7.28

I	MYLAR	1	MYLAR 0.075T	
H	SHIELD	1	COPPER ALLOY 0.20T	IN PLATING
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder fill over Nickel Plating
F	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
E	RING	1	COPPER ALLOY 0.20T	
D	TIP	1	COPPER ALLOY 0.25T	△ Gold Flash on contact area and Solder fill all over Nickel Plating
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



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

DECIMALS:	ANGLES:	TITLE	3.5mm PHONE JACK
X : ±0.5	X : ±2°	DWN	DATE: 14/8/15
X.X : ±0.3	X.X : ±1°	CHKD	DATE: 14/8/15
X.XX : ±0.2		APVD	DATE: 14/8/15
PART NO. 2SJ2285-000143			
SCALE 3:1			
UNIT: mm			
SIZE: A3			
SHEET: 10F1			
REV: E			
CUSTOMER COPY			