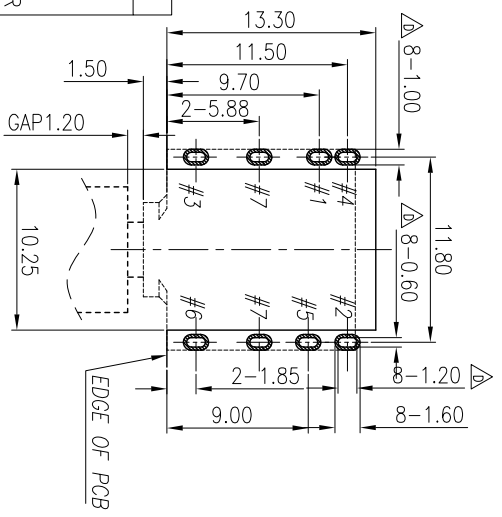
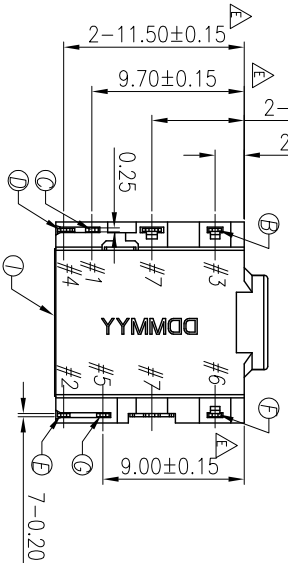
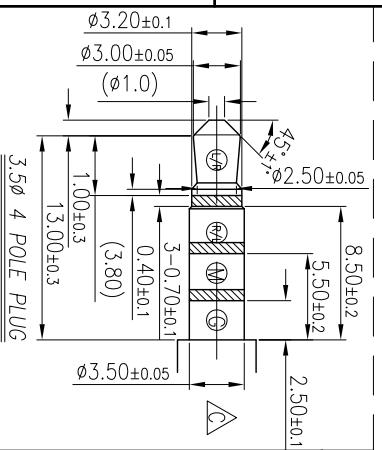


**SPECIFICATIONS:**

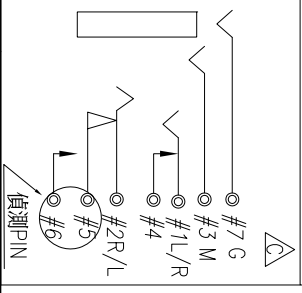
- ELECTRICAL CHARACTERISTICS:
  - RATING: 12V 1A
  - CONTACT RESISTANCE: 50mΩ MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - INSULATION RESISTANCE: 100 MEGOHMS BY 500V DC
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 0.4~3.0 KGF
  - WITHDRAWAL FORCE : 0.3~2.0 KGF
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2SJ2285 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.



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



**SCHEMATIC**



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN/C130155 UPDATE DRAWING	ZLS	2013.10.30
D	ECN/C140074 MODIFY LAYOUT	ZLS	2014.8.8
E	ECN NO.:C140259 MODIFY TOLERANCE	ZLS	2014.12.12

I	MYLAR	1	MYLAR 0.075T	
H	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△ Gold Flash on contact, goro and Solder tail all over Nickel Plating
F	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
E	RING	1	COPPER ALLOY 0.20T	△ Gold Flash on contact, goro and Solder tail all over Nickel Plating
D	SHUNT	1	COPPER ALLOY 0.20T	GOLD FLASH
C	TIP	1	COPPER ALLOY 0.25T	△ Gold Flash on contact, goro and Solder tail all over Nickel Plating
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
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信登企業股份有限公司				
TITLE: 3.5φ PHONE JACK				
DWG: ZLS 14/12/23 PART NO. 2SJ2285-106191F				
CHKD: BULLY 14/12/23 SCALE: 1:1 UNIT: mm				
APVD: ZLS 14/12/23 SIZE: A3 SHEET: 1 OF 1 REV: E				
CUSTOMER COPY				