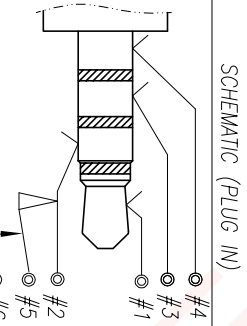
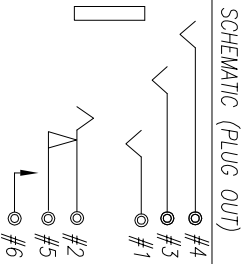
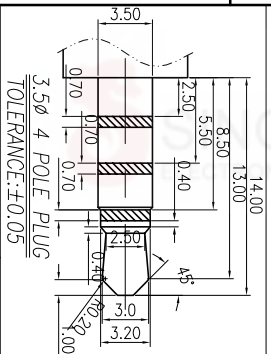
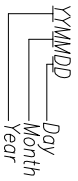


RECOMMENDED P.C.B. LAYOUT T=1.20  
TOP VIEW (TOLERANCE: ±0.05)

**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:
  - RATING: 12V 1A
  - CONTACT RESISTANCE: 50m Ω MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 0.4~3.0 KGF
  - WITHDRAWAL FORCE : 0.3~3.0 KGF
  - LIFE TEST: 5,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "2SJ3052 SERIES SPEC."
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
  - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- DATE CODE: YYMMDD



I	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
H	SHELL	1	COPPER ALLOY 0.20T	WATE Sn 120u" ON SOLDER AREA OVER IN 50u" Min.
G	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH ON CONTACT AREA & SOLDER AREA ALL OVER IN 50u" Min.
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH ON CONTACT AREA WATE Sn 120u" ON SOLDER AREA ALL OVER IN 50u" Min.
E	TIP SPRING	1	COPPER ALLOY 0.20T	Au 30u" ON CONTACT AREA
D	RING-A SPRING	1	COPPER ALLOY 0.25T	WATE Sn 120u" ON SOLDER AREA
C	RING-B SPRING	1	COPPER ALLOY 0.20T	ALL OVER IN 50u" Min.
B	EARTH SPRING	1	COPPER ALLOY 0.20T	ALL OVER IN 50u" Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
信晉企業股份有限公司

TITLE: Ø3.5 PHONE JACK  
DWJ: Julio  
CHKD: Bruce  
APVD: Lussen

PART NO. 2SJ3052-000211P  
SCALE 3:1  
UNIT: mm  
SHEET: 10/1  
REV: A

CUSTOMER COPY

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO. T150703-2A	Julia	2015.10.28