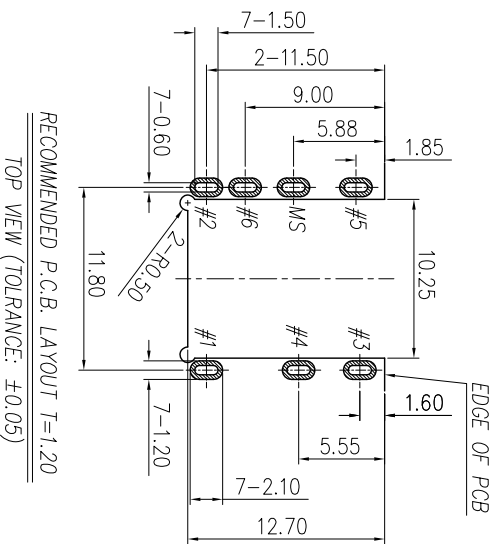
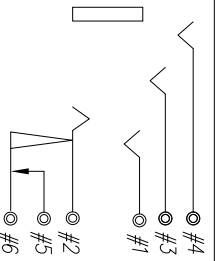


SCHEMATIC (PLUG OUT)



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - RATING: 12V 1A
  - CONTACT RESISTANCE: 50mΩ MAX
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - INSULATION RESISTANCE: 100M ΩMIN. 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.
- OTHER GENERAL SPEC. TO REFER "2SJ3053 SERIES SPEC."
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

J	SEPARATOR	1	LOP+30%GF(E130) UL94-V0	BLACK
I	MYLAR	1	KAPTON 0.10T	YELLOW
H	SHELL	1	C5210-EH 0.25T	MATTE Sn 120μ ON SOLDER AREA OVER IN 500° Min.
G	BREAK TERMINAL	1	C5210-EH 0.25T	GOLD FLASH ON CONTACT AREA & SOLDER AREA ALL OVER IN 500° Min.
F	TRANSFER TERMINAL	1	C5210-SH 0.20T	
E	TIP SPRING	1	C5210-EH 0.25T	COLD FLASH ON CONTACT AREA
D	RING-A SPRING	1	C5210-SH 0.20T	MATTE Sn 120μ ON SOLDER AREA ALL OVER IN 500° Min.
C	RING-B SPRING	1	C5210-EH 0.20T	
B	EARTH SPRING	1	C5210-EH 0.20T	
A	BODY	1	PAT+30%GF, UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:	ANGLES:	TITLE		
X : ±0.5	X : ±2°	Ø3.5 AUDIO JACK		
X.X : ±0.3	X.X : ±1°	DWN	Feng	PART NO. 2SJ3053-105111F
X.XX : ±0.2		CHKD	BRUCE	SCALE 3:1 UNIT: mm
		APVD	LUSSSEN	SIZE: A3 SHEET: 10F1 REV: B

Singatron Enterprise Co., Ltd.  
信登企業股份有限公司  
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REV	ECN NO. OR DESCRIPTION	REVISION	DATE
A	PDR No. T131030-8A	Feng	2014.09.02
B	ECR NO. SJ40901	Feng	2014.12.11