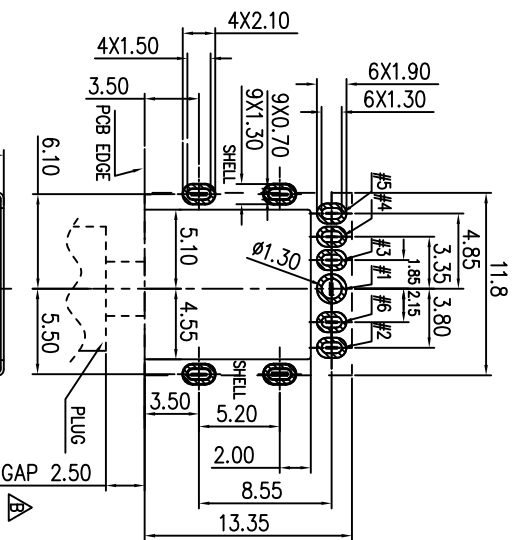
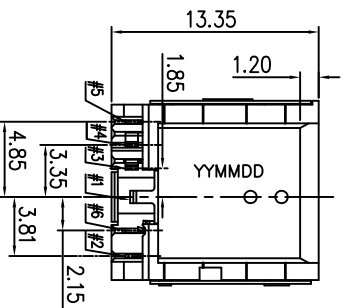
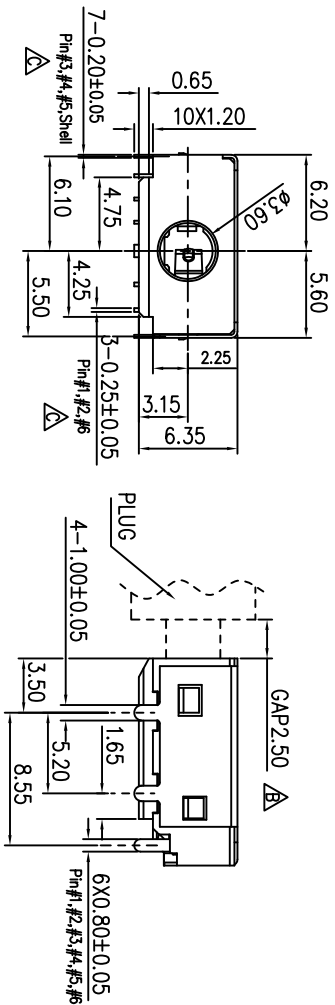
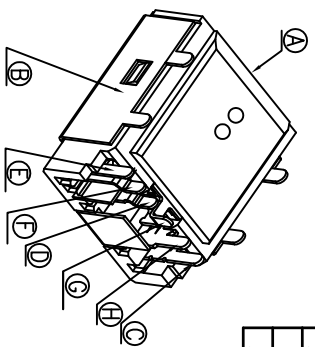
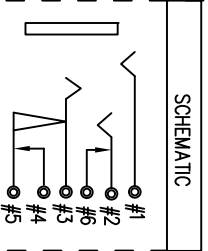
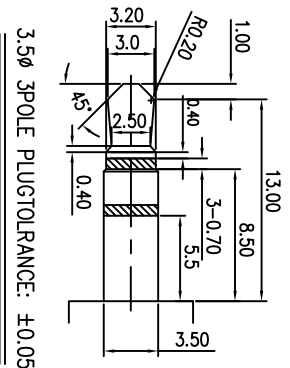
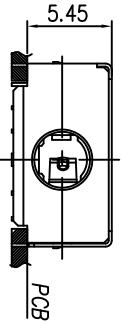


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN:C120136 MODIFY GAP DIM	LONGJIANG	2012.06.14
C	ECN :C120203 UPDATE DRAWING	BILLY	2012.07.18
D	ECN NO.:C120288 DELETE DIMENSION	ZLS	2012.8.16



RECOMMENDED P.C.B. LAYOUT T=1.00
TOP VIEW (TOLERANCE: ±0.05)



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V, 1A.
 - CONTACT RESISTANCE: 50mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~2.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2S42323 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.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SHUNT-A	1	COPPER ALLOY 0.25T	GOLD FLASH
G	RING-B	1	COPPER ALLOY 0.25T	
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Gold Flash on contact area and solder tail, all over
E	BREAK TERMINAL	1	COPPER ALLOY 0.20T	nickel plated
D	RING-A	1	COPPER ALLOY 0.20T	
C	TIP	1	COPPER ALLOY 0.25T	
B	SHELL	1	SPCC	NI PLATING
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	3.50 PHONE JACK
X.X : ±0.3	X.X : ±1°	DWN ZLS 2012.8.20 PART NO. 2S42323-002111F
X.XX : ±0.2		CHKD ZZZ 2012.8.21 SCALE 1:1 UNIT: mm
		APVD LWD 2012.8.21 SIZE: A3 SHEET: 10F1 REV: D

CUSTOMER COPY