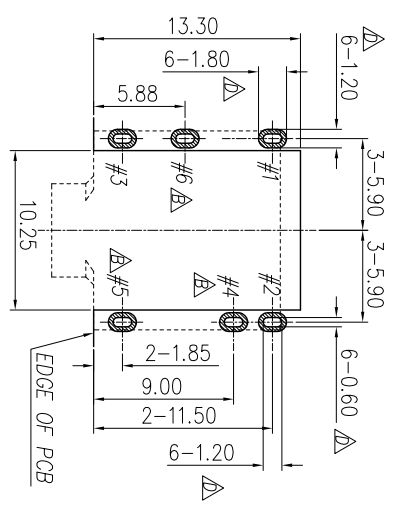
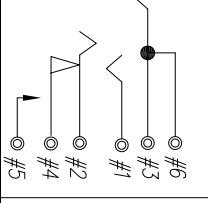



SCHEMATIC



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

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	MODIFY	TERMINAL SEAT	STEVEN	2010.02.10
C	ECN:C110149-10	Modify Plating Au Area&ADD MYLAR	BILLY	2011/05/31
D	ECN NO.:C140074	MODIFY LAYOUT	ZLS	2014.8.7

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 36V AC, 1A DC.
 - CONTACT RESISTANCE: 50mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGf
 - WITHDRAWAL FORCE : 0.3~2.0 KGf
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2S12285 SERIES SPEC."
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN PRODUCT IDENTIFICATION MARK ON PACKAGING: 
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE&REEL.

H	MYLAR	1	MYLAR 0.075T	
G	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING
F	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
E	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	
D	RING	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder tail all over Nickel Plating
C	TIP	1	COPPER ALLOY 0.25T	
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE	3.50 PHONE JACK		
DWN	ZLS 14/8/19	PART NO. 2S12285-012485	
CHKD	BILLY 14/8/19	SCALE 3:1	UNIT: mm
APVD	tzs 14/8/19	SIZE: A3	SHEET: 10F1 REV: D
CUSTOMER COPY			