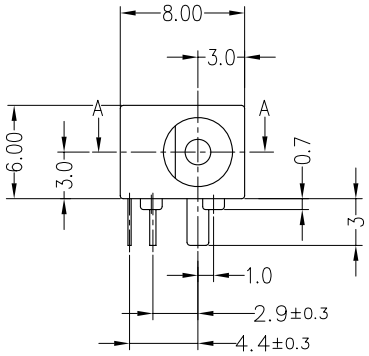
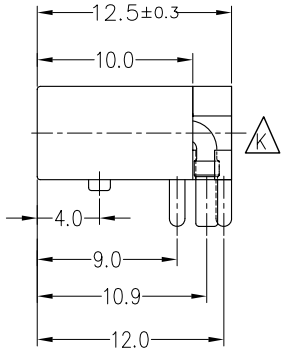
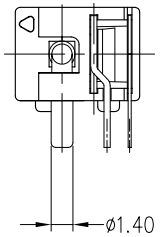
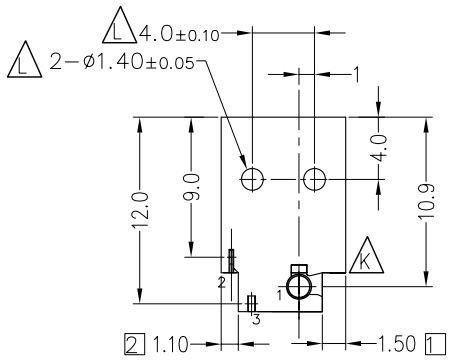
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
J	PDR NO: 20070605-1	JASON	6/27-'07
K	ECN NO.C080243 DESIGN CHANGE	HAIHUA	2/9'09
L	Modify tolerance ECN NO.C080289-4/6	HAIHUA	5/21'09

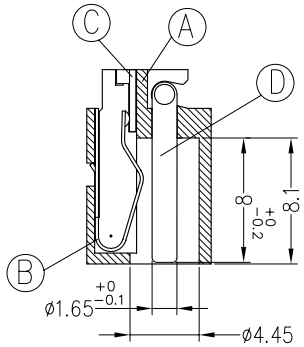




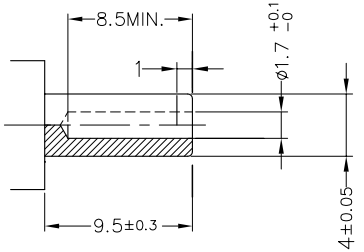


DETAIL SPEC : DC POWER JACK SPECIFICATIONS
1.RATING: DC 30V 2.5A
2.OTHERS SEE " DC POWER JACK SPECIFICATIONS".
3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
4.GREEN PRODUCT IDENTIFICATION MARK IN JACK:△
5.GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
6.FOR WEAVER SOLDERING LEAD-FREE PROCESS.
7.PACKING: SEE "TABLE 1"

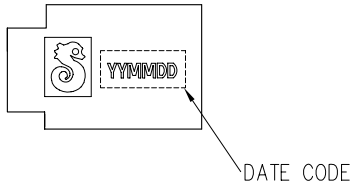


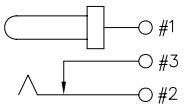


A-A SECTION

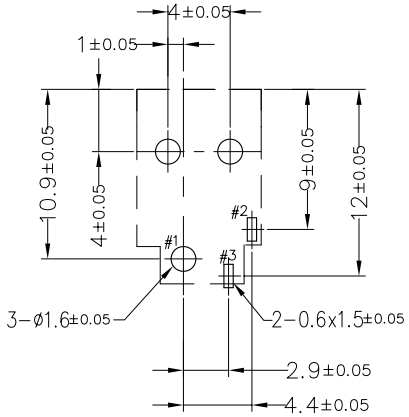


MATE PLUG





CIRCUIT



RECOMMENDED P.C.B LAYOUT
TOP VIEW

TABLE 1

PART NO.	PACKING TYPE
2DC-0018-001	BAG
2DC-0018-006	TAPE & REEL

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	CONTACT PIN	1	BRASS	NICKEL PLATING
C	SHUNT TERMINAL	1	BRASS 0.4t	SILVER PLATING
B	TIP SPRING	1	COPPER ALLOY 0.2t	SILVER PLATING
A	BODY	1	THERMOPLASTIC UL 94V-0	BLACK COLOR

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: ANGLES:
X :±0.5 X :±2°
X.X :±0.3 X.X :±1°
X.XX :±0.2

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	DC POWER JACK		
DWN	HAIHUA 5/21'09	PART NO. 2DC-0018-00X	
CHKD		SCALE 3:1	UNIT: mm
APVD	ROBIN 5/21'09	SIZE: A4	SHEET: 1OF1 REV: L

CUSTOMER COPY

文件編號 RD-06-043-A