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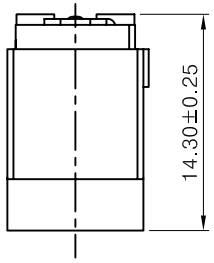
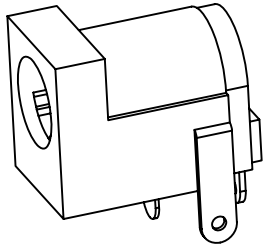
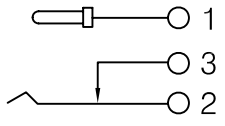
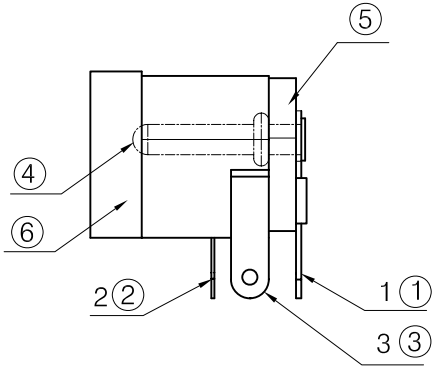
RoHS

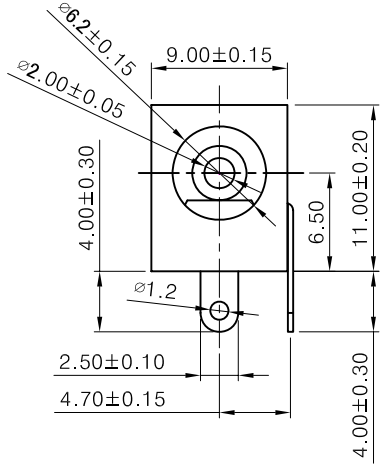


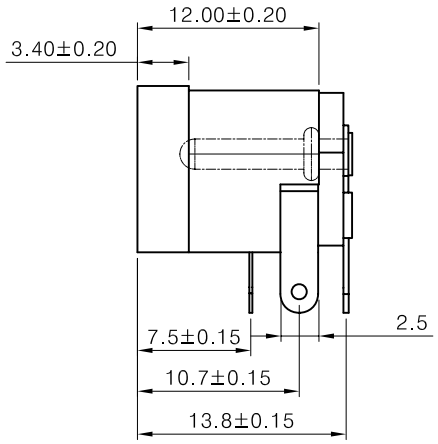


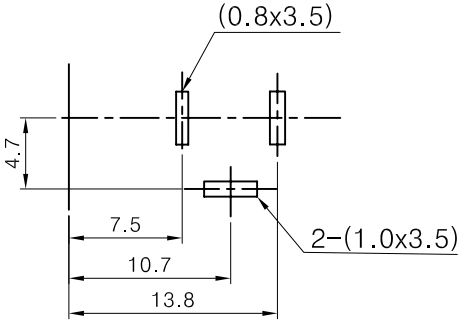


CIRCUIT DIAGRAM









PCB LAYOUT TOP VIEW

SPECIFICATION
1.Rating ：DC 30V 0.5A ;
2.Contact resistance：≤30mΩ ;
3.Insulation resistance：≥100MΩ (DC250V) ;
4.Withstand voltage：500VAC ;
5.Insertion and extraction force：3-20N;
6.life test：5,000 cycles。

ISSUED
Leyconn
CONFIDENTIAL
2014-05-19

Part Number:
491 030 200 00X
Series No: 491 030 Outline Option: 030

No.	PART NAME	QTY	MATERIAL(THICK,COLOR)	REMARK
⑥	HOUSING DC-005	1	PBT(Black)	
⑤	COVER DC-005	1	PBT(Black)	
④	PIN DC-005	1	BRASS Ø=2.0	CUSN-plated
③	TERMINAL DC-005-3	1	BRASS t=0.3	AG-Plated
②	TERMINAL DC-005-2	1	65Mn t=0.20	SN-Plated
①	TERMINAL DC-005-1	1	BRASS t=0.3	AG-Plated

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	19/05/14

Units mm Scale 2:1
Tolerance Unless Otherwise Specified
.X ~ ±0.25
.XX ~ ±0.10
.XXX ~ ±0.05
Angle ~ ± 3°

Drawing By Kirby-Xiao Date 2014/05/19
Reviwed By Luli-Liu Date 2014/05/19
Approval By Darren-Zhang Date 2014/05/19

Leyconn
Http://www.leyconn.com

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深圳市联益康电子有限公司
TEL: +86(755)26078616 FAX: 26070522

Sheet 1 of 1
Third Angle Projection

Title: DC POWER JACK SERIES
DC-0005 ⌀2.0MM L14.3 RA Type
Part No. 49103020000X REV A