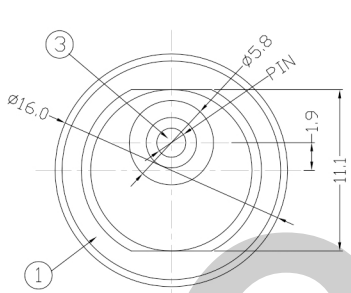
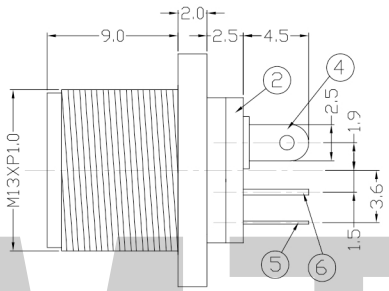
Pb Process Capable

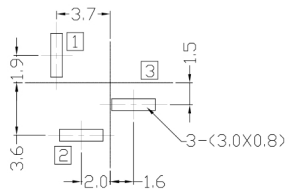
RoHS Compliant 2002/95/EC

REV.	ECN. NO.	APPD.

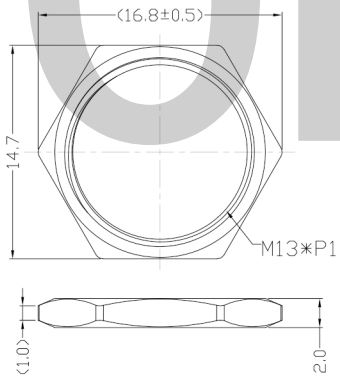
DIMENSIONS



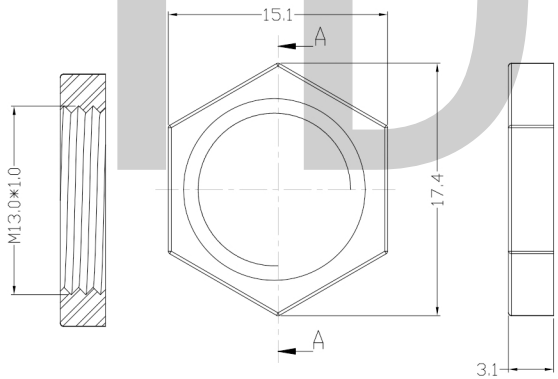




RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(TOP VIEW)

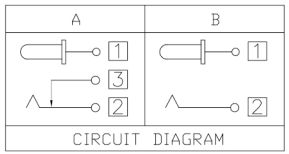


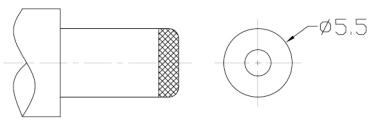
Metal Nut



Plastic Nut

SPECIFICATION:
1.Rating : DC 30V 1A;
2.Contact resistance: ≤50mΩ;
3.Insulation resistance: ≥100MΩ (DC250V);
4.Withstand voltage: 500VAC ;
5.Insertion and extraction force: 3-30N;
6.life test: 5,000 cycles;
7.Operation temperature range:-20°C~70°C;
8.Preservative temperature range:-25°C~85°C;





DC MATE PLUG

Model No.	H	I	J
CENTER PIN	Ø2.0	Ø2.35	Ø2.5

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING
⑥	Shunt terminal [3]	Copper Alloy	1	Sn Plating
⑤	Tip spring [2]	Stainless steel	1	Sn Plating
④	Center pin terminal [1]	Copper Alloy	1	Sn Plating
③	Center pin [1]	Copper Alloy	1	Ni Plating
②	Cover	PF	1	
①	Housing	Thermoplastic	1	Black

TITLE : DC POWER JACK	UNIT : mm	DRWG NO.: CMTDDZ-T12-021-0000	
MODEL: T12-021-XX-A	SCALE: 3:1	DWN.	ERIC 2013-6-17
CMTDDZ 东莞市田都科技有限公司 DONGGUAN TIANDU TECHNOLOGY CO.,LTD.		CHK'D	MAIKO 2013-6-17
		APPD.	Coco 2013-6-17

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