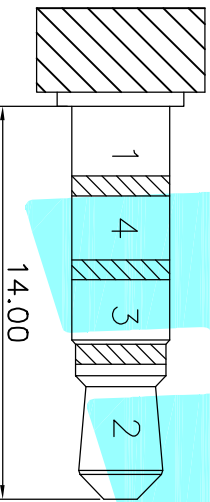
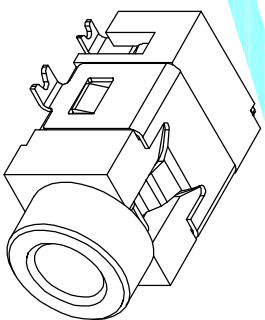


MODEL NO.	PJ-616
SCHMATIC	



Ø3.5 MATE PLUG

- NOTES:
1. CONTACT CURRENT RATING: 12V 1A.
  2. CONTACT RESISTANCE: 50mΩ MAX.;
  3. INSULATION RESISTANCE: 100M MIN. 500V DC;
  4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
  5. DURABILITY: 5,000 CYCLES MIN.;
  6. CONNECTOR MATING FORCES: 29.4N (3.00kgf) MAX.;
  7. CONNECTOR UNMATING FORCES: 2.94N(0.30kgf) MIN.;

PAD LAYOUT (TOP)

ITEM	PART NAME	Serial number	QTY.	MATERIAL	FINISHING	REMARK
⑤	Housing		1	Nylon	Block	
④	Terminal 4		1	Copper Alloy	Plating Au	
③	Terminal 3		1	Copper Alloy	Plating Au	
②	Terminal 2		1	Copper Alloy	Plating Au	
①	Terminal 1		1	Copper Alloy	Plating Au	

APPROVALS	DATE	TITLE:	PHONE JACK
DRAWN QIFENG.XU	2014.11.28	ELECTRONICS CO.,LTD	

CHECKED		PART NO.	PJ-616												
APPROVALS		SCALE:	1:1												
TOLERANCES ARE	<table border="1"> <tr> <td>30<sup>±0.15</sup></td> <td>±0.30</td> <td>ANGLE</td> <td></td> </tr> <tr> <td>10<sup>±0.10</sup></td> <td>±0.20</td> <td>UNIT:</td> <td>mm</td> </tr> <tr> <td>5<sup>±0.10</sup></td> <td>±0.15</td> <td>±Z'</td> <td></td> </tr> </table>	30 <sup>±0.15</sup>	±0.30	ANGLE		10 <sup>±0.10</sup>	±0.20	UNIT:	mm	5 <sup>±0.10</sup>	±0.15	±Z'		DRAWING NO.	
30 <sup>±0.15</sup>	±0.30	ANGLE													
10 <sup>±0.10</sup>	±0.20	UNIT:	mm												
5 <sup>±0.10</sup>	±0.15	±Z'													
			PROJ. SHEET 1 OF 1												

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			