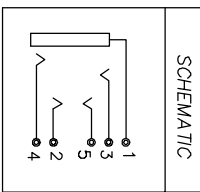


- NOTES:
1. CONTACT CURRENT RATING: 12V 1A.
 2. CONTACT RESISTANCE: 50mΩ MAX.;
 3. INSULATION RESISTANCE: 100M MIN. 500V DC;
 4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
 5. DURABILITY: 5,000 CYCLES MIN.;
 6. CONNECTOR MATING FORCES: 29.4N (3.00kgf) MAX.;
 7. CONNECTOR UNMATING FORCES: 2.94N(0.30kgf) MIN.;



RECOMMEND PCB LAYOUT(TOP VIEW)
TOLERANCE:±0.05

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

ITEM	PART NAME	Serial number	QTY.	MATERIAL	FINISHING	REMARK
⑨	Bond					
⑧	Terminal		2	Copper Alloy	Plating Ni	
⑦	Cover		1	Nylon	Block	UL 94V-0
⑥	Housing		1	Nylon	Block	UL 94V-0
⑤	Terminal 5		1	Copper Alloy	Plating Au	
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:	
DRAWN	QIFENG.XU	2014.11.28	PHONE JACK (防水)	
CHECKED			PART NO. PU-614	
APPROVALS			SCALE: 1:1	
TOLERANCES ARE		30~12.5 ±	±0.30	ANGLE
	10~30	±0.20		±2'
	5~10	±0.15		DRAWING NO.
	~5	±0.10		SHEET 1 OF 1

PHONONICS
ELECTRONICS CO.,LTD