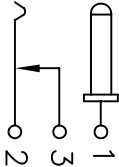


SPECIFICATION

1. Rating: DC 30V 0.5A;
2. Contact resistance: $\leq 0.03 \Omega$;
3. Insulation resistance: $\geq 100M \Omega$ (DC250V);
4. Withstand voltage: 500VAC;
5. Insertion and extraction force: 3-20N;
6. Life test: 5,000 cycles.

SCHEMATIC



NO.	DESCRIPTION	QTY	MATERIAL	PLATING
1	PIN	1	BRASS	NI
2	CURVE PIECE	1	BRASS	TIN
3	FLAT PIECE	1	BRASS	TIN
4	SPRING	1	BRASS	TIN
5	HOUSING	1	PBT	TIN
6	COVER	1	PBT	TIN
7	NUT	1	BRASS	TIN

DIMENSIONS IN MILLIMETERS

3rd ANGLE PROJECTION

SCALE: N.T.S

DRAWN		MATERIAL: AS TABLE		TOLERANCES	
PCJ				NO DECIMAL PLACE ± 0.3	
				1 DECIMAL PLACE ± 0.15	
				2 DECIMAL PLACES ± 0.1	
				DIAMETER HOLES \pm	
				ANGLES ± 2 DEGREE	
				(UNLESS OTHERWISE STATED)	
CHECKED		FINISH: AS MOULDED			
PCS					
1		1st DRAWN			
ISSUE		AMEND			
		DATE			

TITLE: PANEL MOUNTING DC POWER

JACKS – 2 mm CENTRE PIN

DRWG NO: DC-681447

