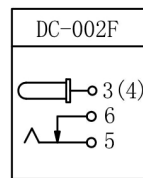


SPECIFICATION

1. RATING: 1A DC 30V;
2. CONTACT RESISTANCE: Max 30mΩ;
3. INSULATION RESISTANCE: Min 100MΩ DC 500V;
4. WITHSTANDING VOLTAGE: AC 500V (50Hz) AT 0.5 FOR 1 MINUTE;
5. LIFE TEST: ≥5000 CYCLES;
6. EXTRACTION FORCE: Min 0.3Kg;
7. INSERTION FORCE: Max 3Kg;
8. WORK TEMPERATURE: -30 ~70 °C;
9. APPEARANCE IS GOOD FINISHED, NOT EXIST RUST, FLAW CRACK AND BAD PLATING;
10. SOLDERING CAN MEET 230° C±5° C, 3~5 SECOND.



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
⑥	Shunt terminal	1	Brass t=0.4	Silver Plating
⑤	Tip spring	1	Stainless steel t=0.2	Silver Plating
④	Center pin terminal	1	Brass t=0.3	Silver Plating
③	Center pin	1	Brass	CuSn/Nickel Plating
②	Cover	1	PBT UL94V-0	Black
①	Housing	1	PBT UL94V-0	Black

TITLE:	DRAWING NO:	SHEET: 1 OF 1	GENERAL TOLERANCE
DC POWER JACK	DC-002F	SCALE: 1:1	UNIT: mm
DATE:	3RD ANGLE	VER: 2	DIM: X.X±0.3, X.XX±0.2, X.XXX±0.1

DESIGNER BY:	SHENZHEN KINGHELM ELECTRONIC CO., LTD.	WWW.BDS666.COM
CHECK BY:		
APPROVED BY:	KH-DC-002F-1.3	0755-83044319

REV	DESCRIPTION	APPR.	DATE
1			
2			
3			