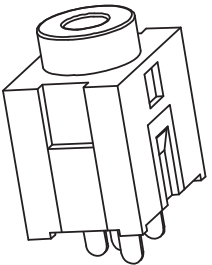


SPECIFICATION

1. Rating : DC 30V 0.5A;
2. Contact resistance: ≤0.03Ω;
3. Insulation resistance: ≥100MΩ (DC250V) ;
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-20N;
6. Life test: 5,000 cycles.



NOTE: ALL DIMS ARE IN mm

No.	PART NAME	QTY	MATERIAL (THICK, COLOR)	REMARK
①	COVER	1	PBT (Black)	
②	HOUSING	1	PBT (Black)	
③	TERMINAL	1	BRASS t=0.30	Ag-plated
④	TERMINAL	1	BRASS t=0.30	Ag-plated
⑤	TERMINAL	1	PHOSPHOR BRONZE t=0.30	Ag-plated
⑥	TERMINAL	1	PHOSPHOR BRONZE t=0.40	Ag-plated
⑦	TERMINAL	1	PHOSPHOR BRONZE t=0.50	Ag-plated



Research Develop Innovate

RD1 Inc. 333 North Bedford Road, Suite 151, Mount Kisco, NY 10549

16-040	05/20/16	B	REVISED PRODUCT DRAWING	VF	Tha
06-019	01/13/06	A	REVISED CIRCUIT DIAGRAM	RH	JY
ECN#	DATE	SYM	REVISION RECORD	AUTH	BY

SCALE	N/A
TOLERANCE	EXCEPT AS NOTED
DEC. MILLIMETERS	L: 54±0.2 4-L: 516±0.3 L: 16±0.4
ANG.	N/A

TITLE	EARPHONE JACK 3.50mm DIA.-RCHS COMPLIANT				SHEET
DR.	DATE	REF.	P/N:	1 OF 1	
Jin	12/01/05		RSSJ-B57-NL	REV. B	
CK.	PRE-DRAWING NO.	SIZE	2657	A	
JY					

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