



Plug

Schematic		Pin	PART.No
		2.0mm	C8123-CCSYTB00R
		2.5mm	C8123-DCSYTB00R

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑧	Nut	1	H62	Ni-Plating
⑦	Washer	1	Iron	Ni-Plating
⑥	Pin	1	H59Copper	Ni-Plating
⑤	Bushing	1	H62BRASS	Ni-Plating
④	Shunt Terminal	④	H62BRASS	Cu-Sn-Plating
③	Tip Spring	②	C5191QSn6.5	Cu-Sn-Plating
②	Center pin terminal	①	H62	Cu-Sn-Plating
①	Housing	1	PBT	Black

SPECIFICATION

1. Rated Load : 30V 0.5A;
2. Contact resistance: $\leq 30m\Omega$;
3. Insulation resistance: $\geq 100M\Omega$;
4. Withstand voltage: AC500V ;
5. Insertion and extraction force: 3-30N;
6. life test: 5,000 cycles.

RoHS
Compliant

HSM 玄茂科技股份有限公司
Hsuan Mao Technology Co., LTD.

APPD.		TOLERANCE	PART NAME 品名 DC POWER JACK SOLDER TYPE $\phi 2.0mm$ OR $\phi 2.5mm$ NORMAL CLOSE TYPE TIN PLATING WITH THREAD BLACK INSULATOR W/ASSY. (NUT+WASHER) ROHS
DWG.	SCALE 参考	.0 ± 0.38 .00 ± 0.25 ANG. ± 0.40	
DATE	UNIT mm	SIZE A 4	PART NO. 料 號 C8123-XCSYTB00R
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