



**Specification:**

**Contact Resistance: 30m Ohm Max.**

**Insulation Resistance: 100M Ohm Min. AT 500V DC**

**Rated Voltage And Current: DC12V.2A Max; AC 100V.1A Max**

**Dielectric Withstanding Voltage: 250V AC For 1 Minute**

**Durability (Life Test): 100 Cycles**

**Insertion Force: 4.0KG Maximum.**

**Extraction Force: 0.9KG Minimum.**

**Operating Temp: -25° C~+70° C**

NO.	NAME	MATERIAL	FINISH	Q'TY
1	HOUSING	PBT G.F.	PURPLE;2715C	1
2	CONTACT	PHOS. BRONZE T:0.2	Gold(1~3 $\mu$ ); NI(40~60 $\mu$ ); TIN(20 $\mu$ ) (100% pure Tin of lead free plating)	6
3	SHIELD	BRASS T:0.3	TIN PLATED Sn:120~200 $\mu$	1
4	BOTTOM COVER	PBT G.F.	PURPLE;2715C	1

**RoHS Compliant** **HSM 玄茂科技股份有限公司**  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD. 核准	 SCALE 比例 參考	TOLERANCE 容許公差 X ±0.38 XX ±0.25 XXX ±0.13 XXXX ±0.05	PART NAME 品名
DWG. 製圖			UNIT 單位
DATE 制表日	PAGE 張數	REV. 版次	料號
2013/05/21	1 / 1	A	C8102-06YHSV00R

A  
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