



Specifications:

Electrical:

1. Current Rating: 1.5A/contact terminal
2. Voltage Rating: 30V DC
3. Contact Resistance: 30 milliohms MAX
4. Dielectric Withstanding Voltage: 500 V AC AT Sea Level
5. Insulation Resistance: 1000MEGA ohms MIN

Mechanical:

1. Connector Mate and Unmate Force:
Mate force: 3.57kgf (MAX)
Unmate force: 1.02kgf (MIN)
2. Terminal Retention: 1.2kgf (MIN)

Material:

1. Housing:
High Temperature Thermoplastics,
UL 94V-0 PBT White/Black
2. Contact: Copper Alloy C2680
3. Shell: Copper Alloy C2680/SPCC

Finish:

1. Contact: Plated Gold in Mating Area;
Tin On Solder Tails
2. Shell: Nickel Plating

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准	SCALE 比例 参考	TOLERANCE 容許公差	PART NAME 品名
DWG. 製圖 Helen		UNIT 單位 M M	
DATE 制表日 2017/3/15	PAGE 張數 1 OF 1	SIZE 紙張尺寸 A 4	PART NO. 料號 C8376-04AFSXX0R