



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: 3.75kgf (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 T=0.25
3. Shell: SPCC T:0.3

Finish:

1. Contact: Plated Gold 0.8~1U or 30U  
in Mating Area Tin 120U On Solder Tails
2. Shell: Nickel NI: 80~120U Plating

<b>RoHS Compliant</b>		<b>HSM 玄茂科技股份有限公司</b> <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
APPD. 核准		<b>TOLERANCE</b> 零件公差	<b>PART NAME</b> 品名
DWG. 製圖 <i>Helen</i>	SCALE 比例 參考	0 ± 0.3 .00 ± 0.2 ANG. ± 2°	USB A TYPE DIP TYPE 4P FEMALE 90° HORIZONTAL NICKEL SHELL ROHS
DATE 制表日 2014/1/14	UNIT 單位 MM	SIZE 板線尺寸 A 4	<b>PART NO.</b> 料號 C8317-04AFHXX0R
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