



Technical Data

Material:

Contact Material: Phosphor Bronze

Contact plating: Au or Sn Over 50μ" Ni

Insulator Material: Black Polyester UL94V-0

Standard: PBT+30%G.F

Electrical:

Current rating: 3.0Amps/contact max.

Contact resistance: ≤20mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Withstanding Voltage: 1000V AC/minute

Mechanical:

Mechanical life cycle: min.200

Operating temperatures: Gold Plated: -55°C to +105°C

Tin plated: -40°C to +105°C

Soldering temperature: +220°C max(PBT)

RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 Betty	SCALE 比例 參考	TOLERANCE ANGLE ±5° X.XXX ±0.10 X.XX ±0.20 X.X ±0.30 X ±0.50	PART NAME 品名 2.54mm Female Header Single Row H=5.0mm 1XXXP Straight Type Gold Flash Plating Black Color ROHS
DWG. 製圖 Betty	UNIT 單位 MM	SIZE. 紙張尺寸 A4	PART NO. 料號 C2823-XXASGH00R
DATE 制表日 2012/03/13	PAGE 張數 1 OF 1	REV. 版次 A	