

Technical Data

Material:

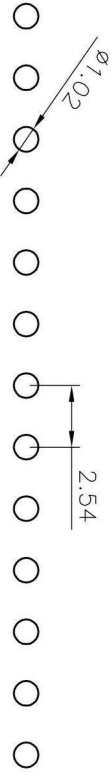
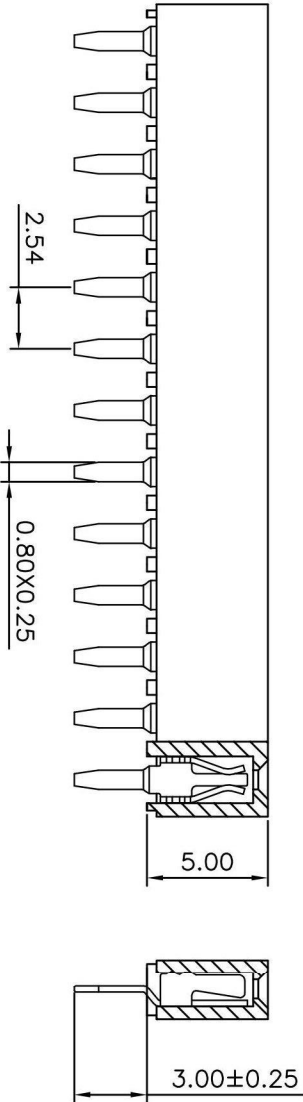
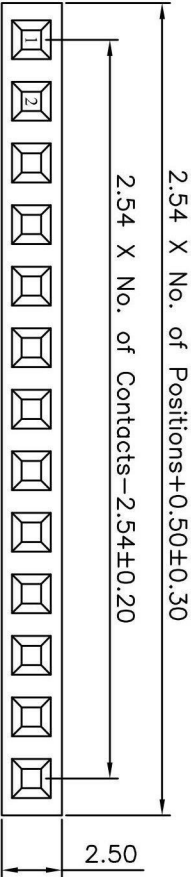
Contact Material: Phosphor Bronze
 Contact plating: Au or Sn Over 50µ" Ni
 Insulator Material: Black Polyester UL94V-0
 Standard: PBT +30 %G.F

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)



P.C.B LAYOUT

ROHS Compliant		玄茂科技股份有限公司	
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APPD. 核准	Betty	SCALE 比例	参考	TOLERANCE 公差	ANGLE ±5°	PART NAME 品名	2.54mm Female Header Single Row
DWG. 製圖	Betty	UNIT 單位	MM	SIZE 紙張尺寸	A4	H=5.0mm 1XXXP Straight Type	Gold Flash Plating Black Color ROHS
DATE 制表日	2012/03/13	PAGE 張數	1 OF 1	REV. 版本	A	PART NO. 料號	ZL305