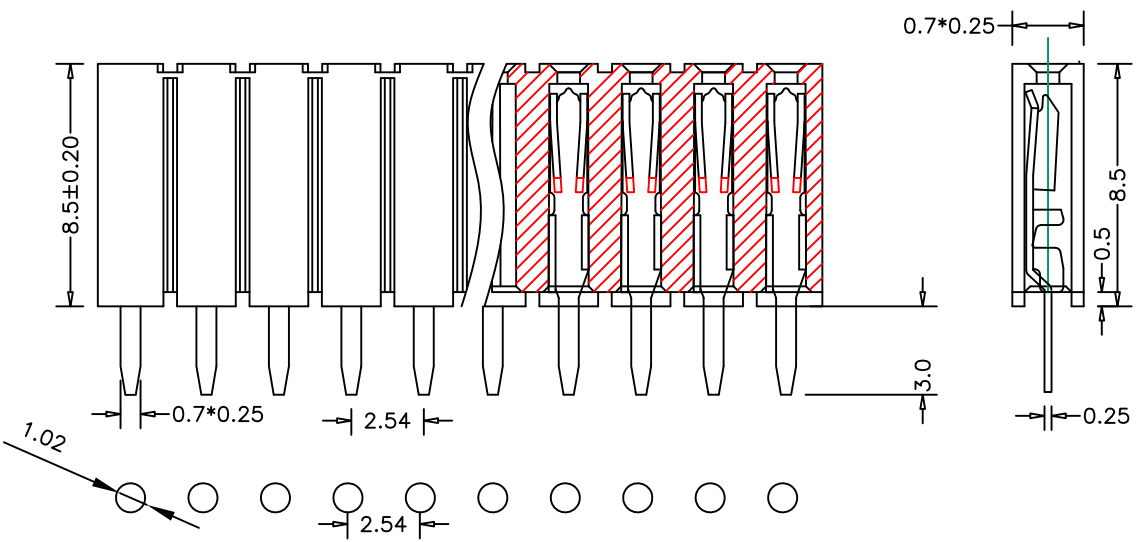
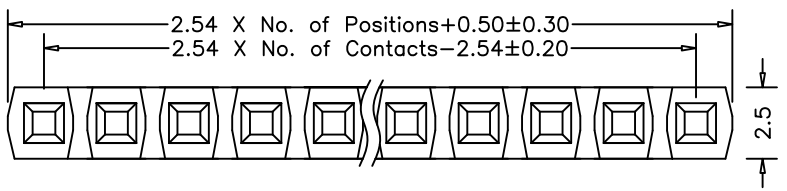


2	1
Rev	Description
	2021.12.08



P.C.B LAYOUT

2.54	FH	XX	U	/	1	GF	8.5	ST
Product Descriptions Pitch : 2.54 (blank) 2.00 1.27	Product Type PH: Pin Header FH: Female Header	No. of Positions XX Position	Pin Type U: U pin Y: Y pin		No. of Rows	Plating Type SG Selective Gold GF Golden Flash Sn Tin	Insulator Height	Angle Options SMT RA Right Angle ST(blank) Straight

Technical Data

Material:

Contact Material: Brass (C2680)
Contact plating: Au or Sn Over 50μ" Ni
Insulator Material: Polyester UL94V-0
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:

Operating temperatures:
Gold Plated: -55°C to +105°C
Tin plated: -40°C to +105°C
Soldering temperature: +220°C, 10s max

RONMEE		榮國工業股份有限公司 Ronmee Industrial Corporation	
Tolerance	Projection		Female Header
Angle ± 5°	Date:	2011.10.27	
>10 ±0.50	Drawn:	Joey.Lin	P/N: FH - XXU/1GF-8.5ST
< 5 ±0.30	Checked:	C.L.Jang	File No: RM981010
< 3 ±0.10	Approved:	R.X.Lin	Unit: mm Scale: 1/1