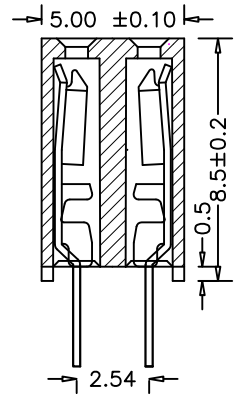
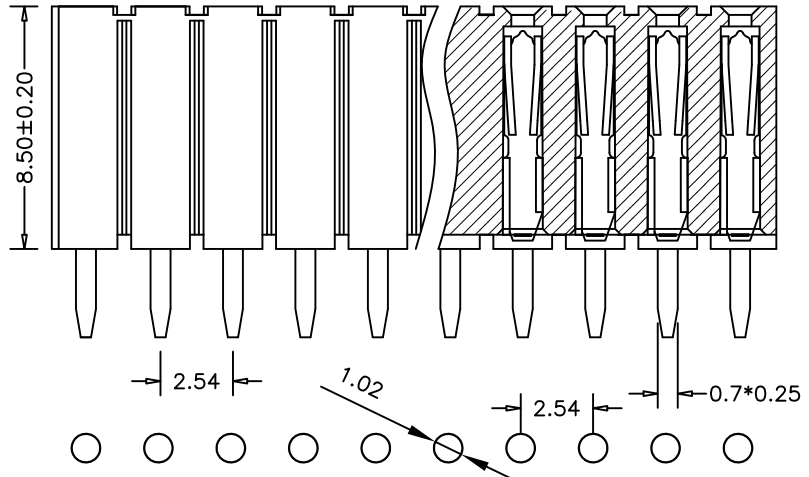
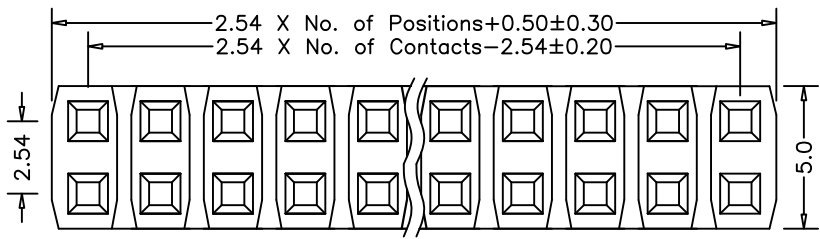


2	1
Rev	Description
	2021.12.08



## 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

P.C.B LAYOUT

2.54	FH	XX	U	2	GF	8.5	ST
<b>Product Descriptions</b> Pitch : 2.54 (blank) 2.00 1.27	<b>Product Type</b> PH: Pin Header FH: Female Header	<b>No. of Positions</b> XX Position	<b>Pin Type</b> U: U pin Y: Y pin	<b>No. of Rows</b>	<b>Plating Type</b> SG Selective Gold GF Golden Flash Sn Tin	<b>Insulator Height</b>	<b>Angle Options</b> SMT RA Right Angle ST(blank) Straight

**RONMEE** 榮國工業股份有限公司  
**Ronmee Industrial Corporation**

Tolerance Angle ± 5°  >10 ±0.50 < 5 ±0.30 < 3 ±0.10	Projection		Female Header	
	Date:	2011.10.27		
	Drawn:	Joey.Lin	P/N: FH - XXU/2GF-8.5ST	
	Checked:	C.L.Jang	File No: RM981010	
Approved:	R.X.Lin	Unit: mm	Scale: 1/1	