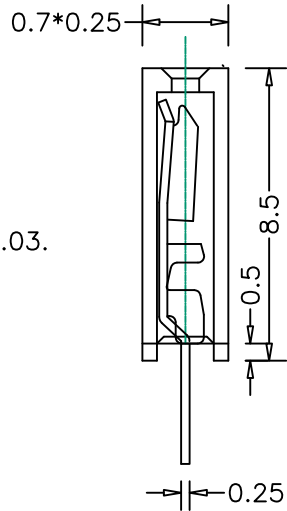
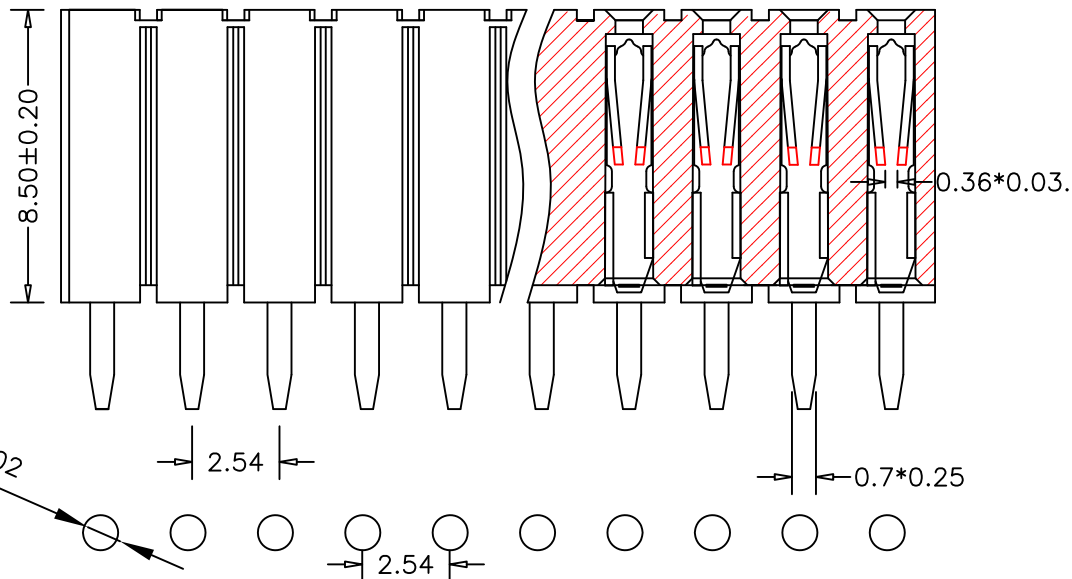
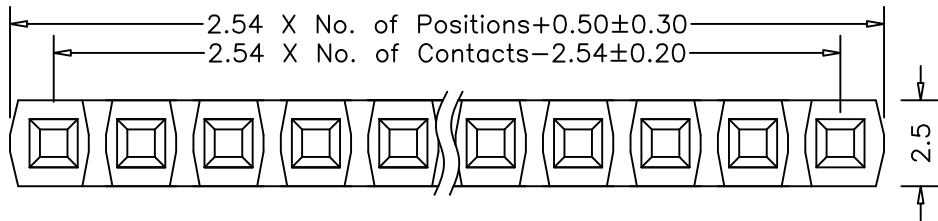


REVISION DATA		
REV	DESCRIPTION	DATE



Technical Data

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

Electrical:
 Current rating: 3.0Amps/contact max.
 Contact resistance: $\leq 20\text{m}\Omega$ /contact
 Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
 Withstanding Voltage: 1000V AC/minute

Mechanical:
 Operating temperatures:
 Gold Plated: -55°C to $+105^\circ\text{C}$
 Tin plated: -40°C to $+105^\circ\text{C}$
 Soldering temperature: $+220^\circ\text{C}$ max(PBT)

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

RONMEE ® 榮國工業股份有限公司		RONMEE INDUSTRIAL CORPORATION	
TOLERANCE	PROJECTON		2.54mm單排排母-U型PIN
ANGLE $\pm 5^\circ$	DATE :	2011.10.27	180度 針長11.5mm
X.XXX ± 0.05	DRAWN :	Kuan	PART NO: FH-XXU/1GF-8.5ST
X.XX ± 0.10	CHECKED :		DRAWING NO: RM981010
X.X ± 0.15	APPROVED :		REV: A0 UNIT: mm SCALE: 1:1 SIZE: A4
X. ± 0.20			