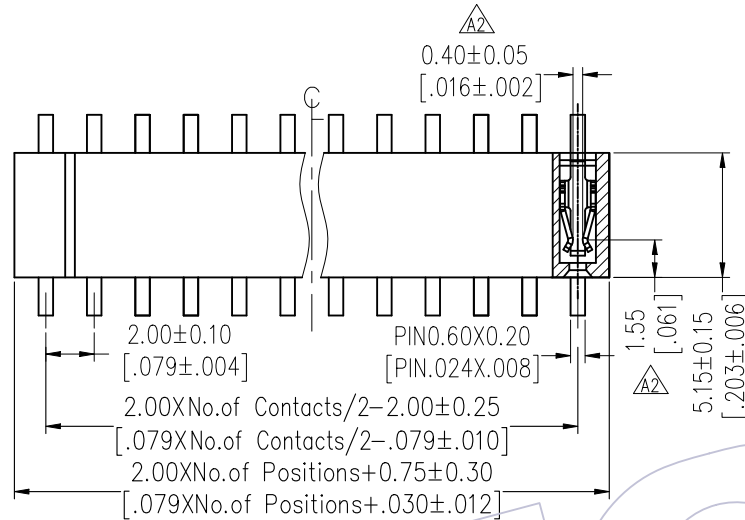


HSF

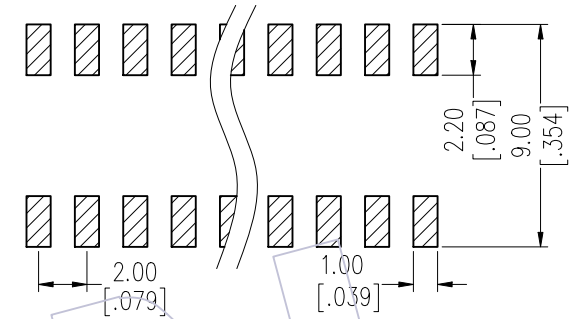
NOTES:

Rated Current: 2.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 500V AC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

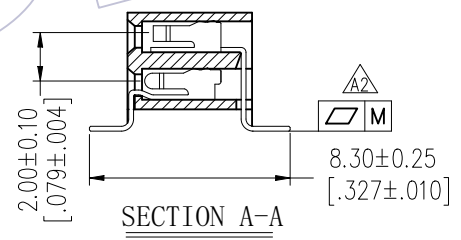
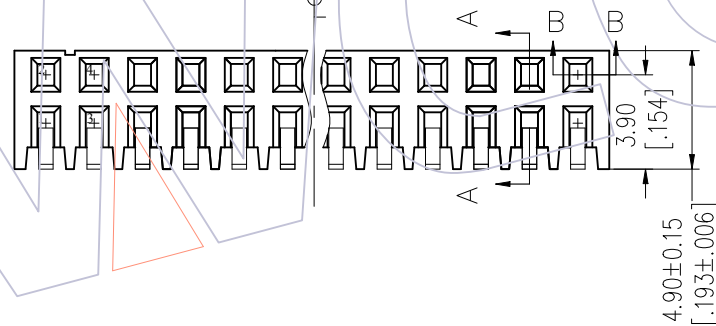
Contact Material: Phosphor Bronze
 Contact Plating: Au Or Sn Over Ni
 Insulator Material: PA9T+33%G.F UL94V-0



Recommended P.C.B Layout (Top Side)
 (PCB BOARD TOLERANCE ±0.05)



SECTION B-B



Ordering Information

2249 - 2 XX M XX CUN X 1

No. of Pins per Row: 02-40Pin

Contact Plating:
 G0=Gold Flash
 G3=10μ"Gold
 G4=15μ"Gold
 G5=30μ"Gold
 S0=Gold Flash/Tin
 S3=10μ"Gold/Tin
 S4=15μ"Gold/Tin
 S5=30μ"Gold/Tin
 SN=Tin
 SM=Matte Tin

Packing:
 T=Tube
 R=Tape&Reel

Item	Pitch	Mating
Standard	2.00	1215/1220
Alternate		

Pin (Per Row)	2-15P	16-25P	26-40P
M	0.10	0.15	0.20

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2023/02/14	Modify Flatness	-----	x.x ±0.40	Surong Xu	2023/02/14	UNIT mm		2249-2XXMXXCUNX1
A1	2017/04/12	Modify P/N, Cancel Cap	-----	x.xx ±0.25	CHECK	DATE	SIZE A4		TITLE: 2.0mm Female Header DUAL ROW 180° SMT SIDE INSERT H=4.90
A0	2012/07/17	NEW	-----	x.xxx ±0.15	APPROVE	DATE	SHEET 1/1		Customer NO.
				Angle ± 3°			PROJ.		
				DIM TOL					

WCON
 Http: www.wcon.com
 WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com
 WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com