

HSF

NOTES:

Current Rating:1A AMP
Contact Resistance:30milliohm Max
Withstand Voltage:250V AC/DC
Insulation Resistance:1000Megohm Min
Operation Temperature:-40℃ to +105℃

Housing Material:PA9T+33%GF(UL94V-0)
Contact Material:Phosphor Bronze
Contact plating:Au or Sn over Ni Plating

Ordering Information

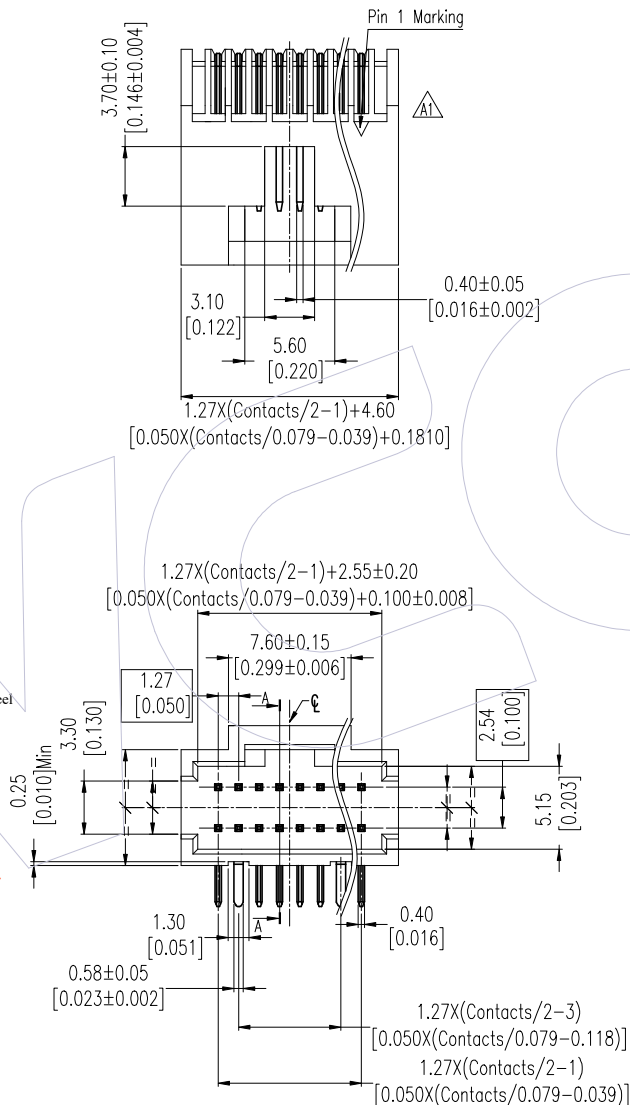
WF1271 - 2WRH XX B X 3

No. of pins
Per Row
04-50P

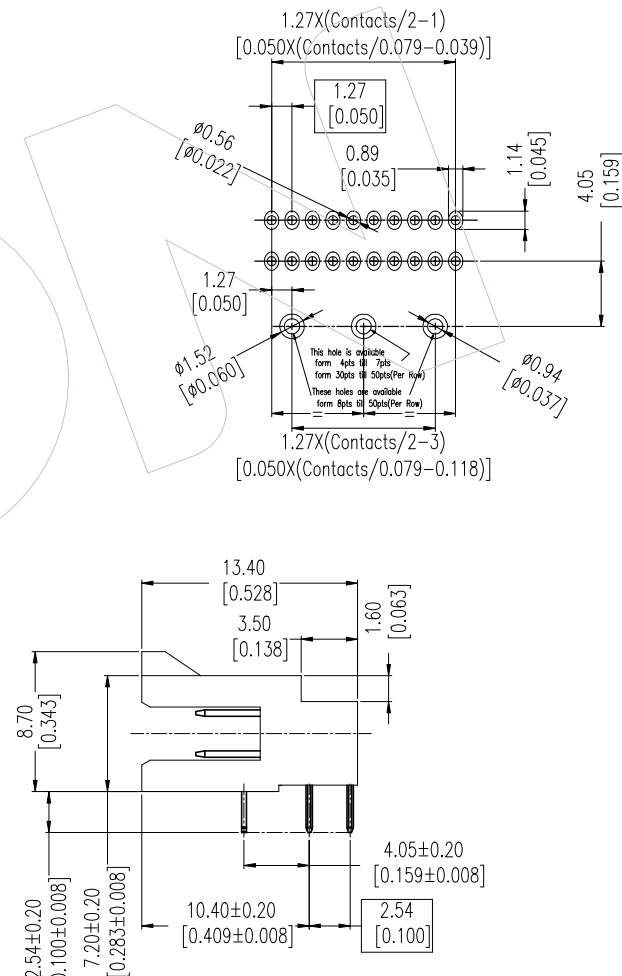
Contact Plating
S0=Gold Flash/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin
G0=Gold Flash
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold
Blank=Tin

Color
B=Black

Packing
T=Tube
R=Tape&Reel

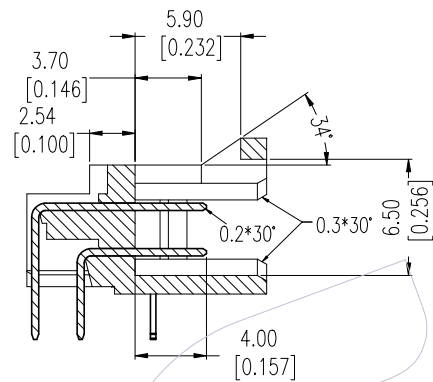


Recommended P.C.B Layout (Top Side) (PCB BOARD TOLERANCE ±0.05)

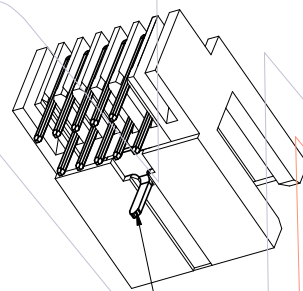
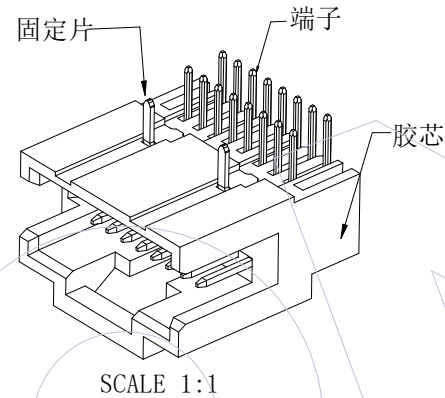


				OPERATION		DRAW CP	DATE	SCALE	FIT	PART NO. WF1271-2WRHXXBX3	 Http: www.wcon.com	
				X.X	±0.40		2025/05/16	UNIT	<u>mm</u> inch			
A1	2025/05/16	Modify Drawing	CP	X.XX	±0.25	CHECK TANG	DATE	SIZE	A4	TITLE: 1. 27*2. 54 Wafer 90° DIP TYPE H=13. 40, W/O LOGO and Ear (With Fixing Hardware)		
A0	2017/01/09	NEW	Ding	X.XXX	±0.15		2025/05/16					
				Angle	± 3'	APPROVE	DATE	SHEET	1/2	Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	Steven Zhao	2025/05/16	PROJ.				
											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

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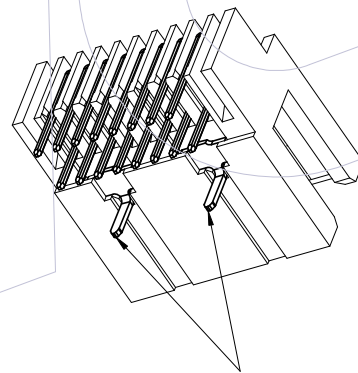


SECTION A-A



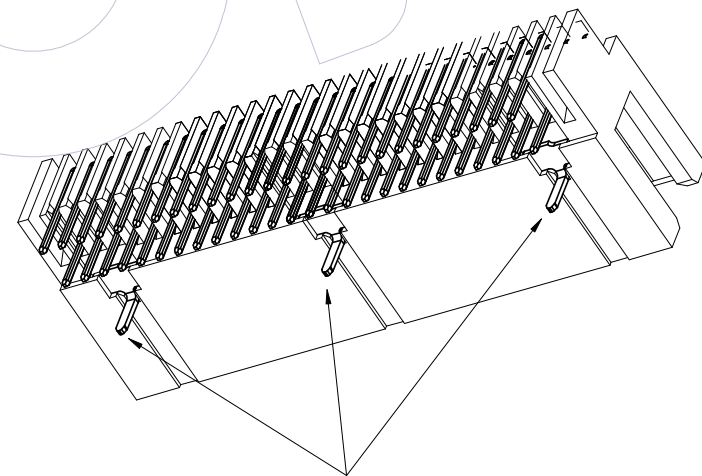
With one fixing hardware for 4pts till 7pts(Per Row)

SCALE 1:1



With two fixing hardware for 8pts till 29pts(Per Row)

SCALE 1:1



With three fixing hardware for 30pts till 50pts(Per Row)

SCALE 1:1

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				X.X	±0.40			UNIT mm inch				
A1	2025/05/16	Modify Drawing	CP	X.XX	±0.25	CHECK TANG	DATE 2025/05/16	SIZE A4		TITLE: 1.27*2.54 Wafer 90° DIP TYPE H=13.40, W/O LOGO and Ear (With Fixing Hardware)		
A0	2017/01/09	NEW	Ding	X.XXX	±0.15	APPROVE Steven Zhao	DATE 2025/05/16	SHEET 2/2		Customer NO.	WCON—Dongguan Tel: +86 769 85358920	WCON—Kunshan Tel: +86 512 57468408
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle DIM	± 3° TOL			PROJ.				Fax: +86 769 85358915 E-mail: sales@wcon.com

WCON

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