

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

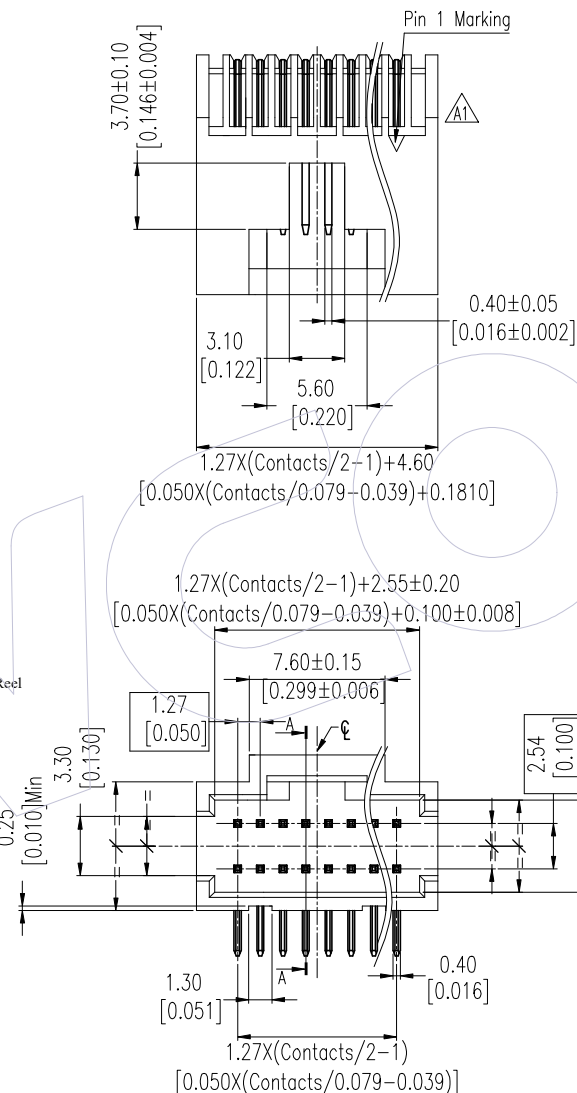
WF1271 - 2WRH XX B X 1

No. of pins
Per Row
04-50P

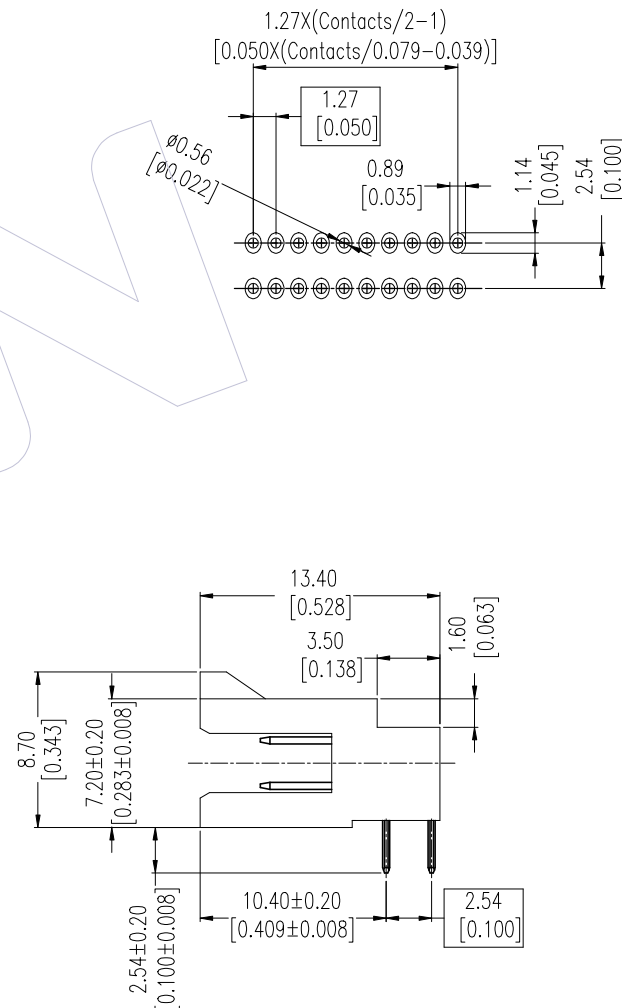
Contact Plating
S0=Gold Flash/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin
G0=Gold Flash
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold
Blank=Tin

Color
B=Black

Packing
T=Tube
R=Tape&Reel



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



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.	WCON	
				X.X	±0.40							
A1	2025/05/16	Modify Drawing	CP	X.XX	±0.25	CHECK	2025/05/16	UNIT	mm	WF1271-2WRHXXBX1	Http: www.wcon.com	
AO	2017/01/09	NEW	Ding	X.XXX	±0.15	TANG	2025/05/16	SIZE	A4			
				Angle	± 3'	APPROVE	DATE	SHEET	1/2	Customer NO.	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
				DIM	TOL	Steven Zhao	2025/05/16	PROJ.				

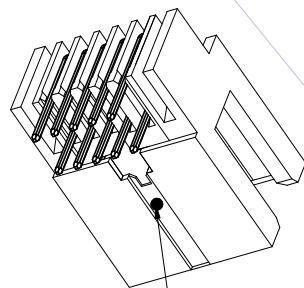
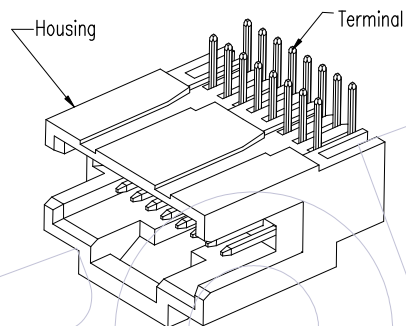
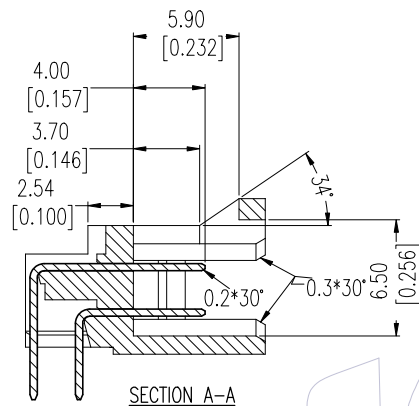
WCON

Http: www.wcon.com

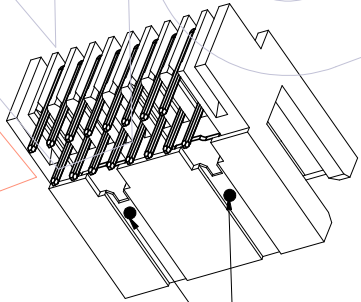
WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com

WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com

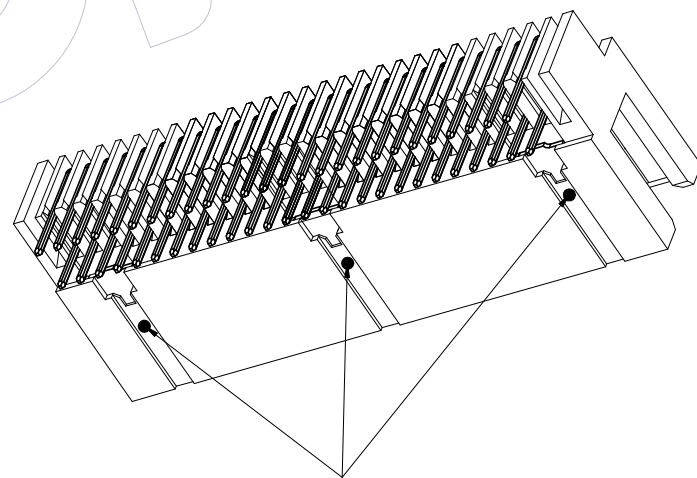
HSF



Without fixing hardware for 4pts till 7pts(Per Row)
SCALE 1:1



Without fixing hardware for 8pts till 29pts(Per Row)
SCALE 1:1



Without fixing hardware for 30pts till 50pts(Per Row)
SCALE 1:1

				OPERATION		DRAW CP	DATE 2025/05/16	SCALE	FIT	PART NO. WF1271-2WRHXXBX1	 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	
				X.X	±0.40		CHECK TANG	DATE 2025/05/16	UNIT			
A1	2025/05/16	Modify Drawing	CP	X.XX	±0.25	APPROVE Steven Zhao			DATE 2025/05/16	SIZE		
A0	2017/01/09	NEW	Ding	X.XXX	±0.15		Angle ± 3'	SHEET		2/2		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL		PROJ.					