

HSF

NOTES:

1. Current Rating: 3.0A;
2. Voltage Rating: 250V/AC ;
3. Contact Resistance: 20mΩ Max;
4. Withstand Voltage: 800V/AC;
5. Insulation Resistance: 1000MΩ (500V/DC);
6. Operating Temperature: -40℃ to +105℃;
7. Insulator Material: PA9T, UL94V-0, NAT;
8. Contact Material: Copper Alloy;
9. Contact plating:
80 μ " TIN on solder area,
50 μ " Nickel underplating overall;
10. Recommended process:
IR soldering, Peak temperature: 260±5℃, 5s ;

Ordering Information:

WF2013- 2 WM XX E R 1

Dual Row — 2

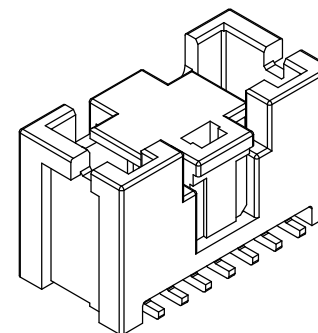
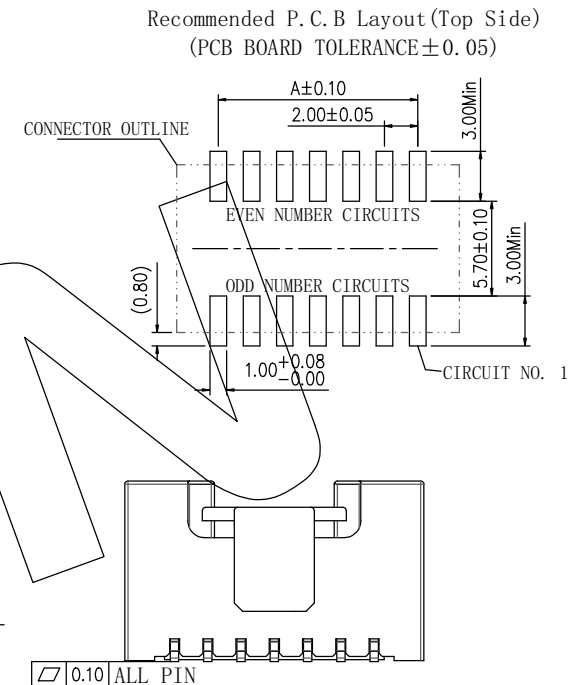
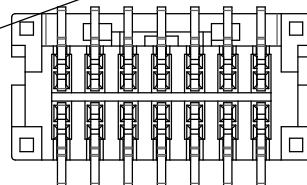
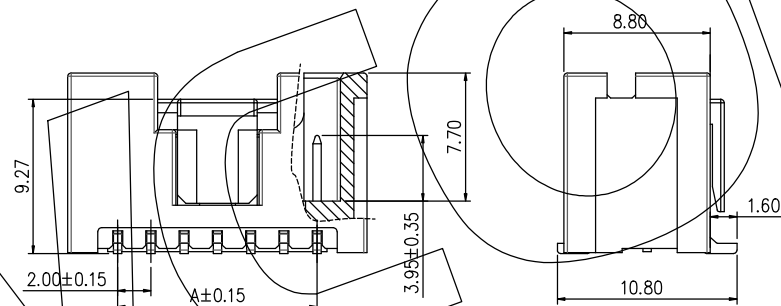
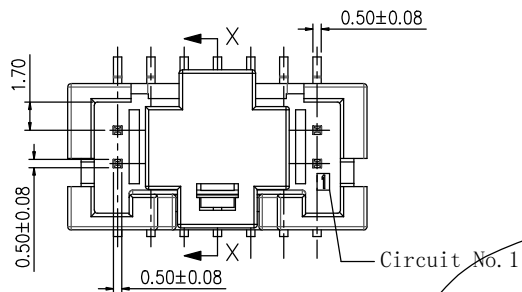
WM: 180° SMT TYPE — WM

No. of Pins — XX
05~20 (see table)

Colour E=NATURAL — E

Package R: Reel+CAP — R

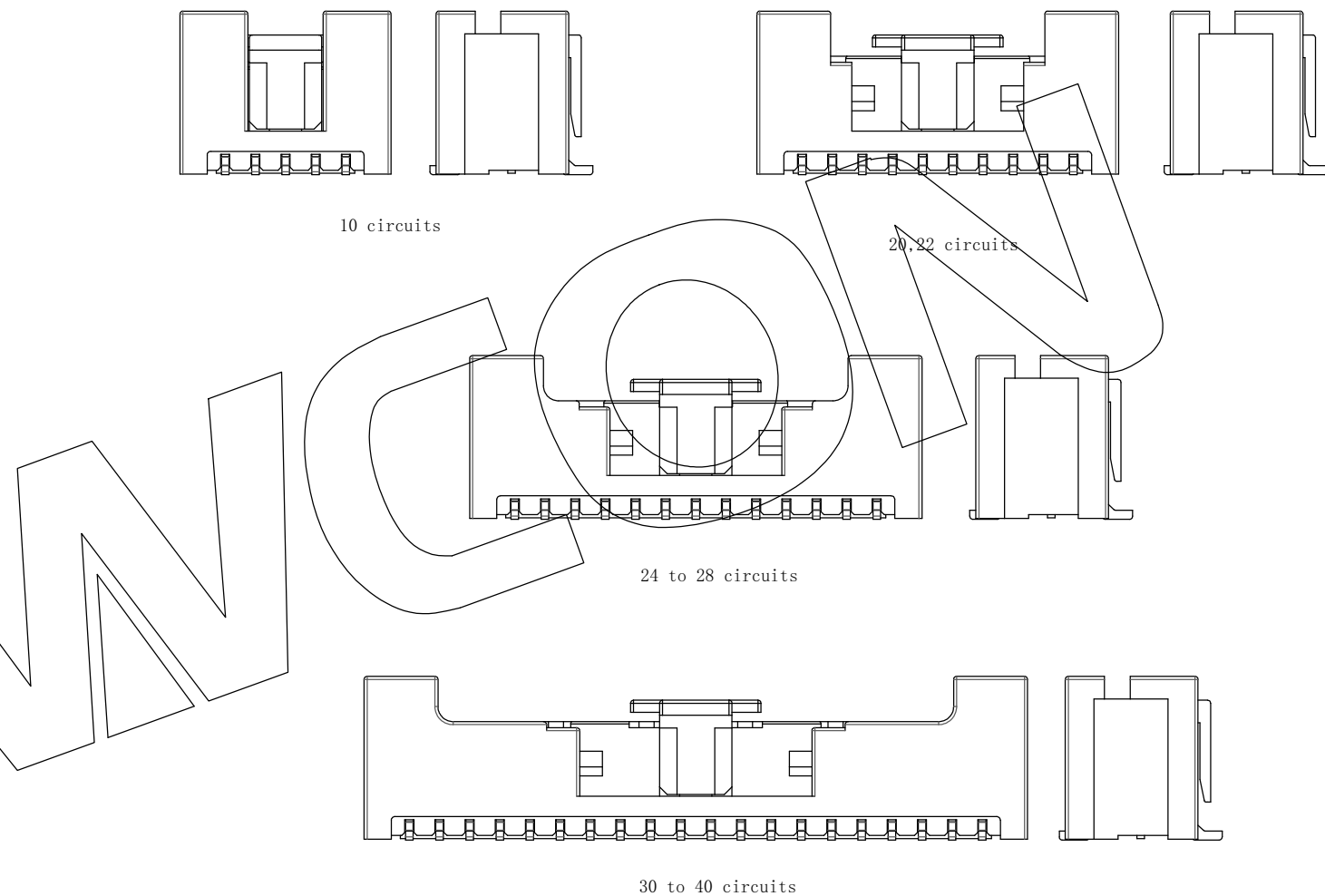
WCON internal code — 1



				OPERATION		DRAW Morris	DATE 2023/01/10	SCALE	FIT	PART NO. WF2013-2WMXXER1	WCON Http: www.wcon.com
				X.X	±0.30		CHECK	DATE	UNIT		
				X.XX	±0.25	APPROVE			DATE	SIZE	
A0	2023/01/10	NEW	----	X.XXX	±0.15		APPROVE	DATE		SHEET	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°	DIM			TOL	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

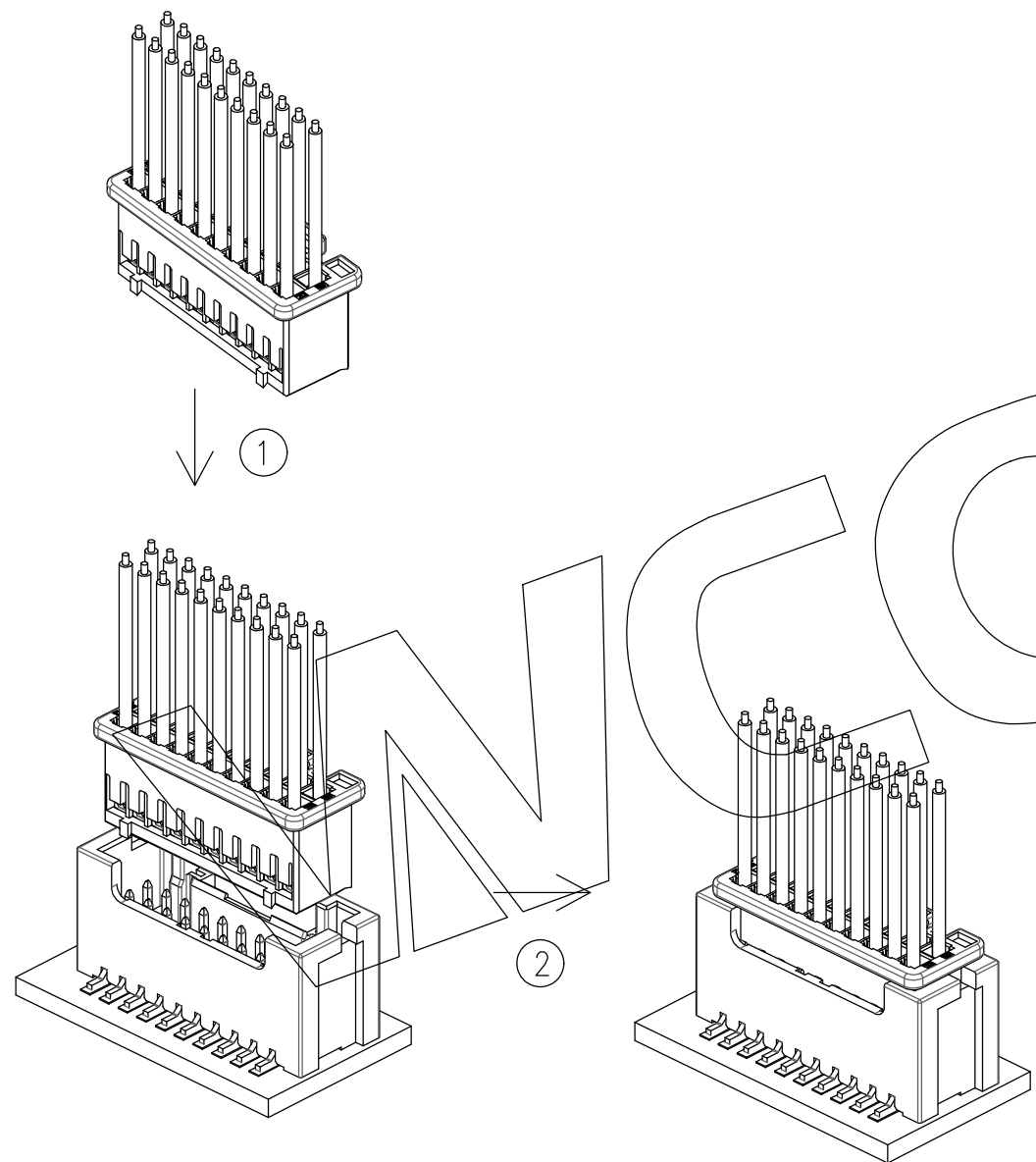
HSF

2*5PIN	8.00	14.00±0.25
2*6PIN	10.00	16.00±0.25
2*7PIN	12.00	18.00±0.25
2*8PIN	14.00	20.00±0.25
2*9PIN	16.00	22.00±0.25
2*10PIN	18.00	24.00±0.30
2*11PIN	20.00	26.00±0.30
2*12PIN	22.00	28.00±0.30
2*13PIN	24.00	30.00±0.30
2*14PIN	26.00	32.00±0.30
2*15PIN	28.00	34.00±0.30
2*16PIN	30.00	36.00±0.35
2*17PIN	32.00	38.00±0.35
2*18PIN	34.00	40.00±0.35
2*19PIN	36.00	42.00±0.35
2*20PIN	38.00	44.00±0.35
CKTS	A	B



				OPERATION		DRAW Morris	DATE 2023/01/10	SCALE UNIT	FIT mm	PART NO. WF2013-2WMXXER1		WCON Http: www.wcon.com	
				X.X	±0.30								
				X.XX	±0.25								
				X.XXX	±0.15								
A0	2023/01/10	NEW	---	Angle	±3°	APPROVE	DATE	SHEET 2/3	A4	2.0 WAFER J Type Dual Row SMT Type		WCON-Dongguan Tel:+86 769 85358920 Fax:+86 769 85358915 E-mail:sales@wcon.com	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL					Customer NO.		WCON-Kunshan Tel:+86 512 57468408 Fax:+86 512 57468468 E-mail:salesks@wcon.com	

HSF

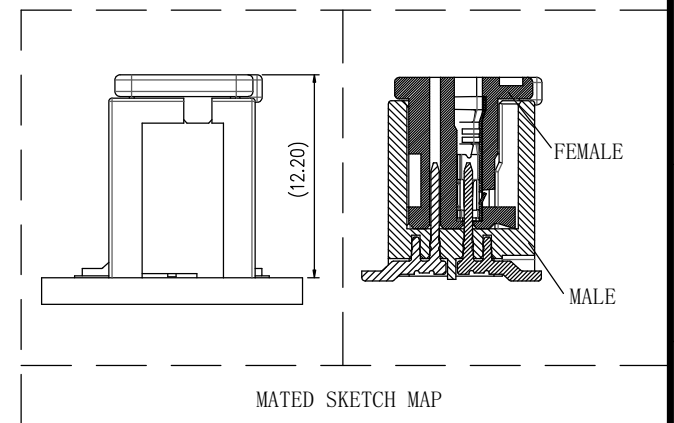


装配及应用:

1. 如图, 板端波峰焊焊接好固定, 再将连接器组件如图示公母配对,

2. Applicable Wires and Contact Sizes

Size #1	AWG 26~22	Insulation outside diameter: 0.8 to 1.5mm
Size #2	AWG 28~24	



MATED FEMALE : WF2013-2HXX W01/WF2013-TP XX OX

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.	WCON	
				X. X	±0.30							
A0	2023/01/10	NEW	---	X. XX	±0.25	Morris	2023/01/10	UNIT	mm	WF2013-2WMXXER1	Http: www.wcon.com	
				X. XXX	±0.15	CHECK	DATE	SIZE	A4	2.0 WAFER J Type Dual Row SMT Type		
				Angle	±3°	APPROVE	DATE	SHEET	3/3	Customer NO.	WCON-Dongguan	WCON-Kunshan
				DIM	TOL			PROJ.	⌀		Tel: +86 769 85358920	Tel: +86 512 57468408
											Fax: +86 769 85358915	Fax: +86 512 57468468
											E-mail: sales@wcon.com	E-mail: sales@wcon.com