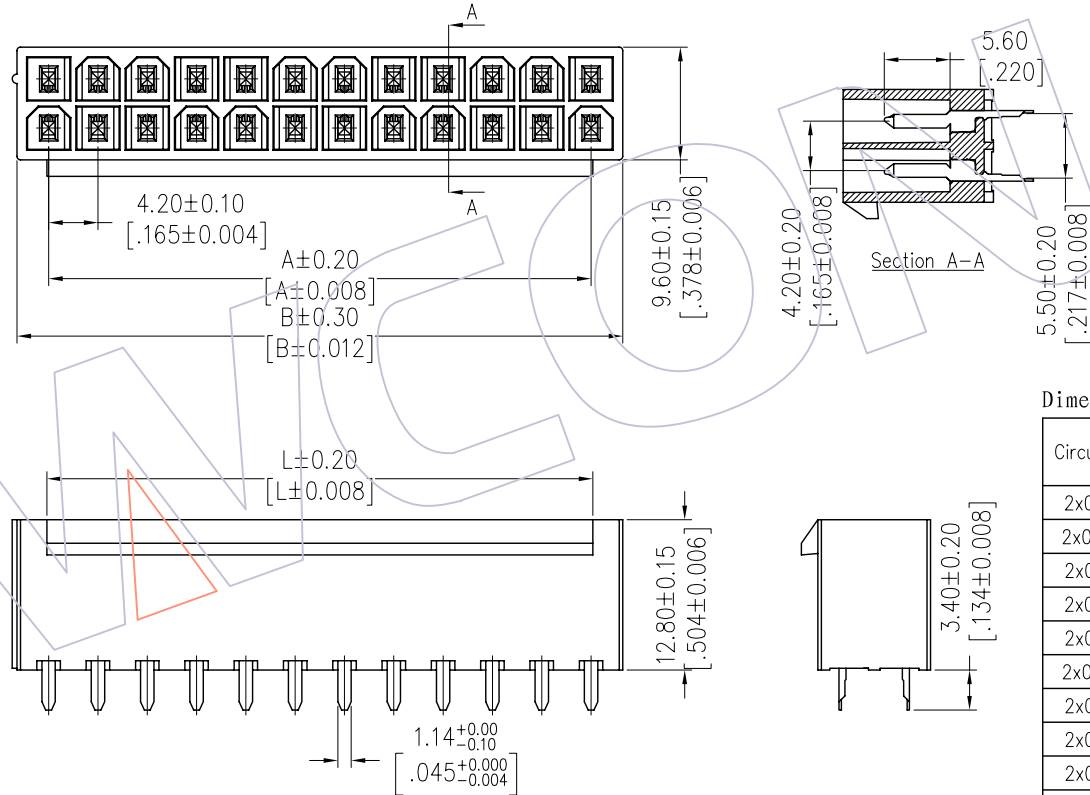
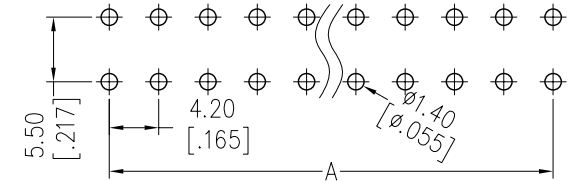


# HSF

NOTES:  
 Rated Current: 9.0A  
 Contact Resistance: 30mΩ max  
 Withstand Voltage: 1500V AC/Minute  
 Insulation Resistance: 1000MΩ min  
 Operation Temperature: -25°C to +85°C

Contact Material: Brass  
 Contact Plating: Au Or Sn Over Ni  
 Insulator Material: PA66 Or PA46

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



## Ordering Information

**WF4201 -2WS XX W 0 4**

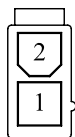
- No. of Row Dual Row
- No. of pins 01~12P
- Contact Plating: S0=Gold Flash/Tin, S3=10u"Gold/Tin, S4=15u"Gold/Tin, S5=30u"Gold/Tin, G0=Gold Flash, G3=10u"Gold, G4=15u"Gold, G5=30u"Gold, Blank=Tin
- Insulation Material: H=PA46, Blank=PA66
- Color: B=Black, W=White
- Packing: 0=PE Bag

## Dimensional & Ordering Information

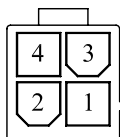
Circuit	Part No.	Dimension		
		A	B	L
2x01	WF4201-2WS01W04	---	5.40	4.20
2x02	WF4201-2WS02W04	4.20	9.60	4.20
2x03	WF4201-2WS03W04	8.40	13.80	8.70
2x04	WF4201-2WS04W04	12.60	18.00	12.90
2x05	WF4201-2WS05W04	16.80	22.20	17.10
2x06	WF4201-2WS06W04	21.00	26.40	21.30
2x07	WF4201-2WS07W04	25.20	30.60	25.50
2x08	WF4201-2WS08W04	29.40	34.80	29.70
2x09	WF4201-2WS09W04	33.60	39.00	33.90
2x10	WF4201-2WS10W04	37.80	43.20	38.10
2x11	WF4201-2WS11W04	42.00	47.40	42.30
2x12	WF4201-2WS12W04	46.20	51.60	46.50

OPERATION	DRAW	DATE	SCALE	FIT	PART NO. SEE TAB	 <a href="http://www.wcon.com">Http: www.wcon.com</a>
X.X ±0.40	JYHuang	2012/09/17	UNIT	mm inch		
X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: 4.20 MINI FIT DUAL ROW 180° WITH LONG BUMP WITHOUT POST	WCON-Dongguan Tel: +86 769 85358920
X.XXX ±0.15	APPROVE	DATE	SHEET	1/2		WCON-Kunshan Tel: +86 512 57468408
Angle ± 3°			PROJ.	⊕	Customer NO.	Fax: +86 769 85358915
DIM TOL						E-mail: sales@wcon.com
	REV	DATE	MODIFICATION DESCRIPTION	CHANGE		E-mail: salesks@wcon.com

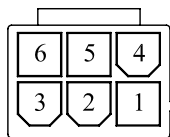
# HSF



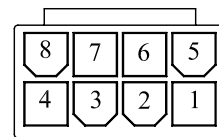
2x01P



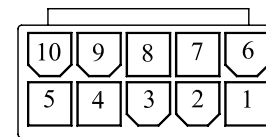
2x02P



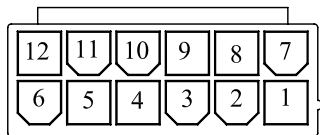
2x03P



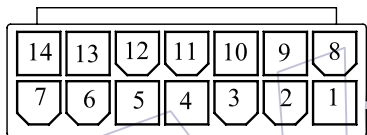
2x04P



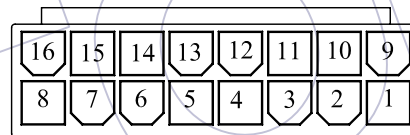
2x05P



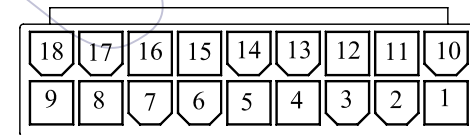
2x06P



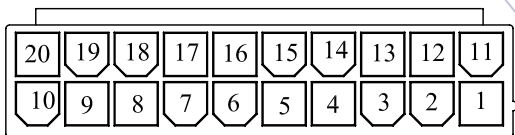
2x07P



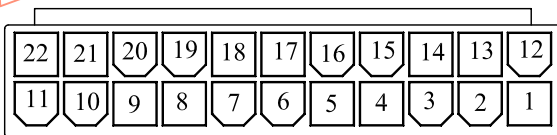
2x08P



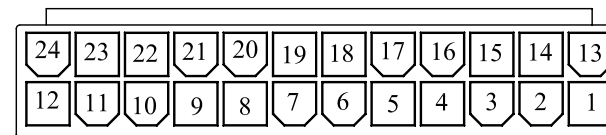
2x09P



2x10P



2x11P



2x12P

				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	 <a href="http://www.wcon.com">Http: www.wcon.com</a>
				x.X ±0.40	JYHuang	2012/09/17	UNIT	mm	WF4201-2WSXXW04	
				x.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com
				x.XXX ±0.15	APPROVE	DATE	SHEET	2/2	4.20 MINI FIT DUAL ROW 180° WITH LONG BUMP WITHOUT POST	
AO	2012/09/17		NEW	Angle ± 3'			PROJ.	☉	Customer NO.	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com
REV	DATE		MODIFICATION DESCRIPTION	DIM TOL						