

HSF

NOTES:

1. Material:
Housing: LCP, G.F, UL94V-0, BK
Contact/strip: Copper Alloy
2. Contact Plating:
xxu" Gold on contact area (See Ordering Information)
100u" Matte tin on solder area,
50u" Nickel underplating overall.
3. Ground strip: 100u" Matte tin over 50u" Nickel.
4. Rated Current: 12.0A Max
5. Contact Resistance: 10mΩ max
6. Withstand Voltage: 1500V AC
7. Insulation Resistance: 1000MΩ min
8. Operation Temperature: -55°C to +105°C
9. Soldering: Solder temperature: 260±5°C
Solder time: 5±1S

Ordering Information

WD3811-2 WR 03 XX B A XX W

2=Double-deck
WR=90°DIP

No. of pins per row:
03=3P

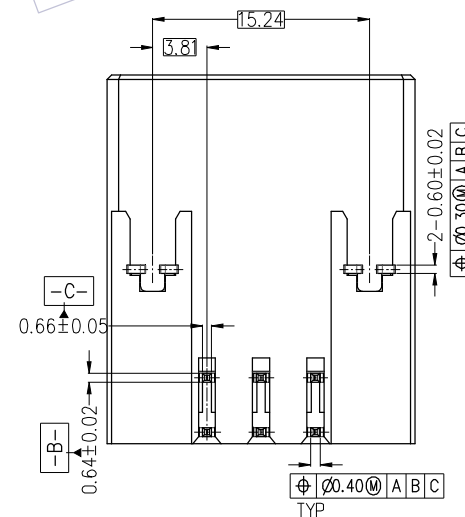
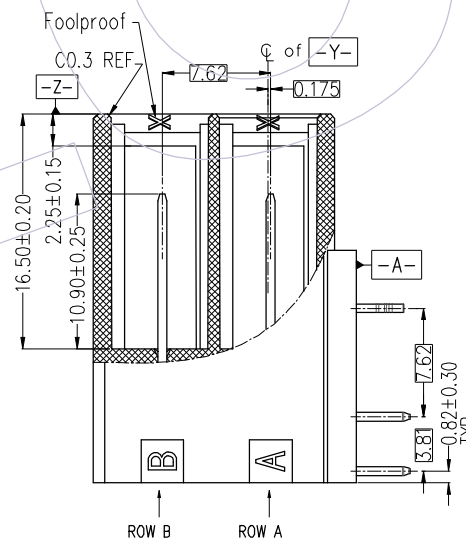
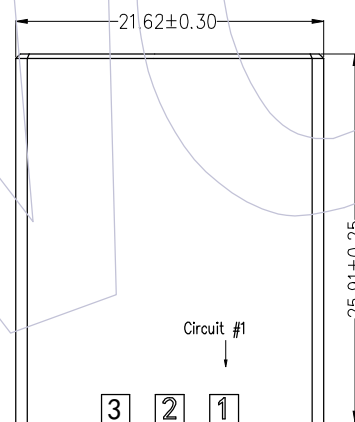
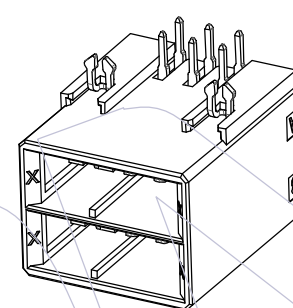
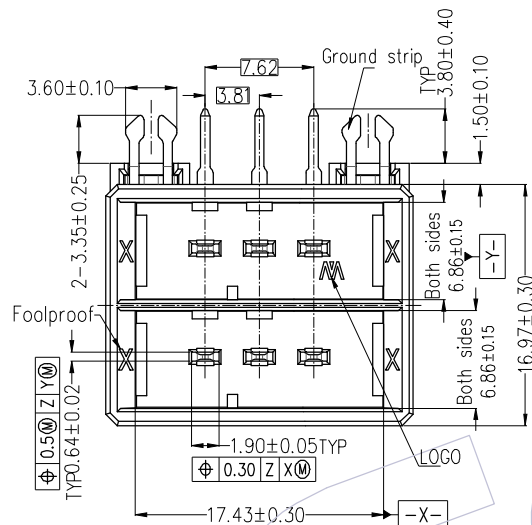
Contact Plated:
SM=Matte Tin
W1=Sel. 3u" Gold/Matte Tin
W4=Sel. 15u" Gold/Matte Tin
W5=Sel. 30u" Gold/Matte Tin

W=W/T W Logo
Blank=W/O W Logo

Foolproof
04=XX Code
05=YY Code
06=XY Code

A=Tray

Housing Color
B=Black



				OPERATION		DRAW	DATE	SCALE	FIT	PART NO. WD3811-2WR03XXBAXX(W)	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
				X.X	±0.40	XSR	2022/06/23	UNIT	mm		
A1	2022/06/23	Cancel W2,W3; ADD W1	XSR	X.XX	±0.25	CHECK	DATE	SIZE	A4		
A0	2020/06/21	NEW	XSR	X.XXX	±0.15	APPROVE	DATE	SHEET	1/2		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°		DATE	PROJ.		Customer NO.	
				DIM	TOL						

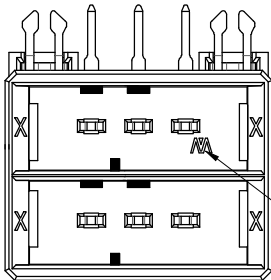
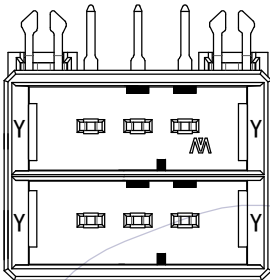
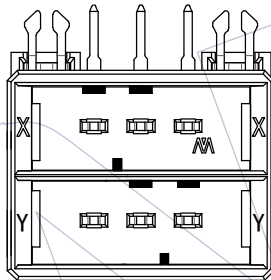
WCON

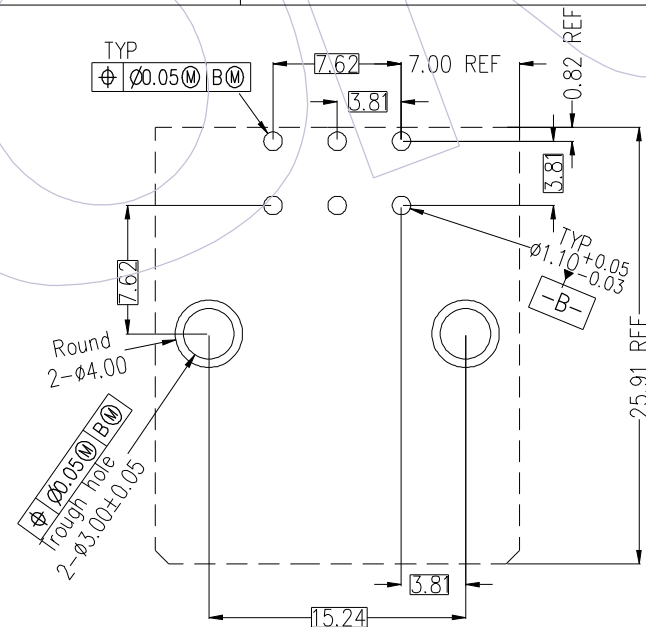
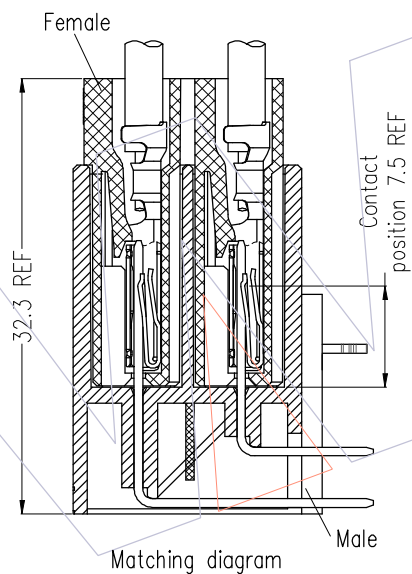
Http: www.wcon.com

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HSF

Foolproof No.	XX Code	YY Code	XY Code
2*3P	 WD3811-2WR03XXBA04W	 WD3811-2WR03XXBA05W	 WD3811-2WR03XXBA06W



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

				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	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	
				X.X ± 0.40	XSR	2022/06/23	UNIT	mm	WD3811-2WR03XXBAXX(W)		
A1	2022/06/23	Cancel W2,W3; ADD W1	XSR	X.XX ± 0.25	CHECK	DATE	SIZE	A4	TITLE: 3.81*7.62mm Dyn. (T Type) Double-deck 90°DIP with Ground strip		
A0	2020/06/21	NEW	XSR	X.XXX ± 0.15	APPROVE	DATE	SHEET	2/2	Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle $\pm 3^\circ$			PROJ.				
				DIM TOL							