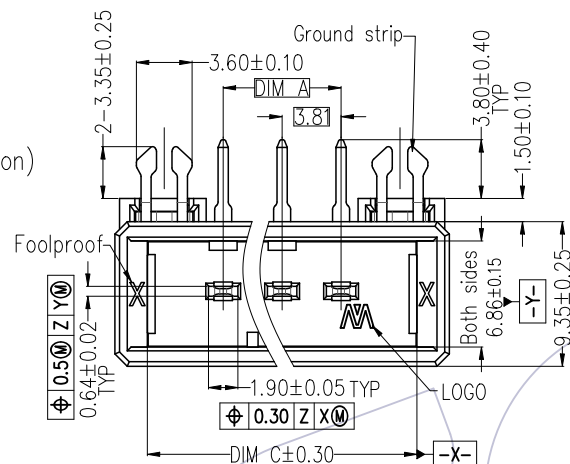


Solder time: 5 ± 1 S



Pin	A	B	C	D
3	7.62	15.24	17.43	21.62
4	11.43	19.05	21.24	25.43
5	15.24	22.86	25.05	29.24
6	19.05	26.67	28.86	33.05
8	26.67	34.29	36.48	40.67
10	34.29	41.91	44.10	48.29

WD3810-1 WR

 $WR=90^{\circ}DIP$

No. of pins per row:-

$$03=3P \quad 04=4P$$

05=5P 06=6P

$$08=8P \quad 10=10P$$

Contact Plated:

SM=Matte Tin

W1=3u"Gold/Matte Tin

W4=15u"Gold/Matte Tin

W5=30u"Gold/Matte Tin

P4=Sel.13u"PdNi+2u"Au/Matte Sn

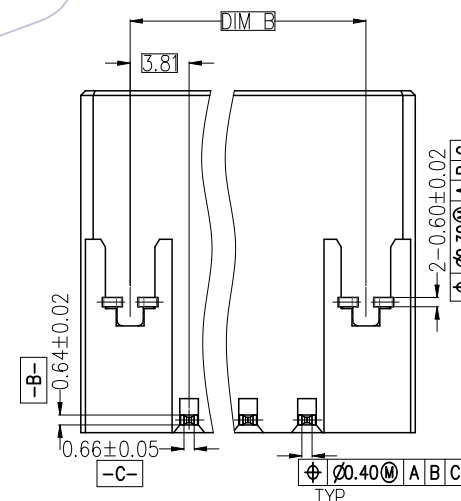
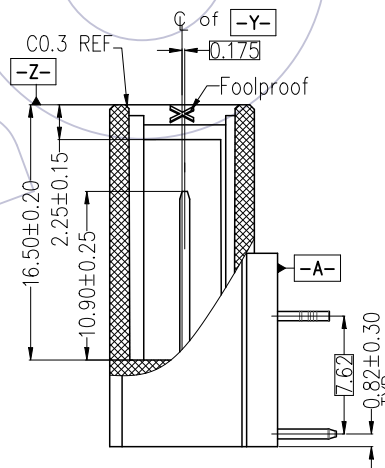
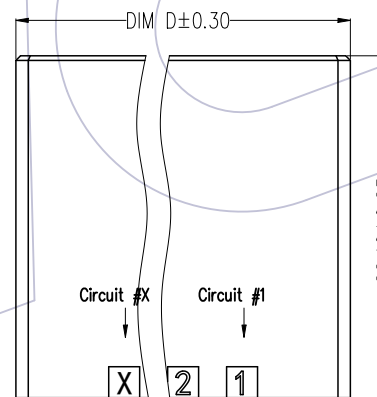
$$P5 = \text{Sel.} 28u'' \text{PdNi} + 2u'' \text{Au} / \text{Matte Sn}$$

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

Foolproof
21=X Code
22=Y Code

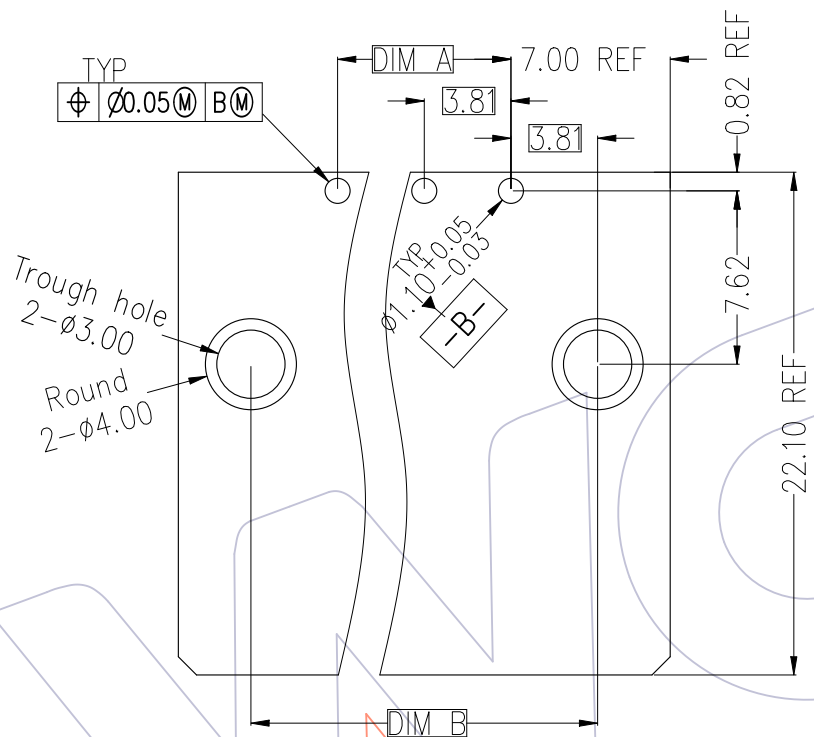
- T=Tube

- Housing Color
- B=Black

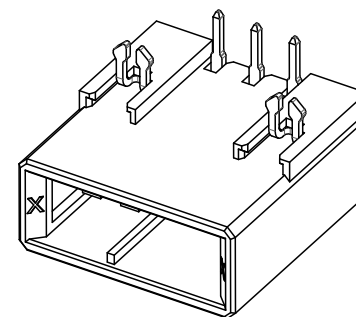
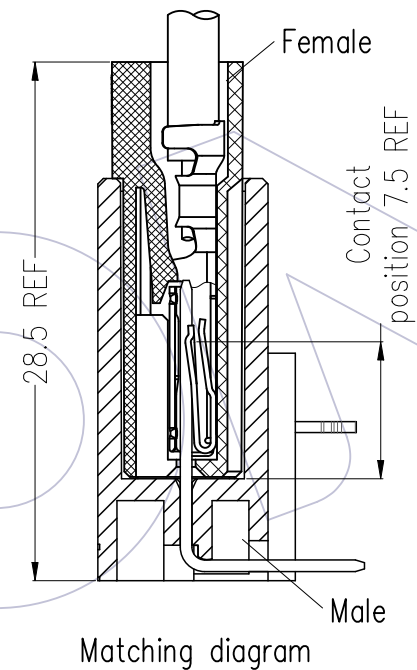


				OPERATION		DRAW	DATE	SCALE	FIT	PART NO. WD3810-1WRXXXBT2X(W)	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com
				X.X	±0.40	FWY	2025/01/13	UNIT	mm		
				X.XX	±0.25	CHECK	DATE	SIZE	A4	3.81mm Dyn. (T Type)Single Row 90°DIP with Ground strip	
A0	2025/01/13	NEW	-----	X.XXX	±0.15	Kevin-Xin	2025/01/13	SHEET	1/3		
				Angle	± 3'	APPROVE	DATE	SHEET	1/3	Customer NO.	
REV	DATE	MODIFICATION	DESCRIPTION	CHANGE	DIM	TOL	Steven Zhao	2025/01/13	PROJ.		

HSF

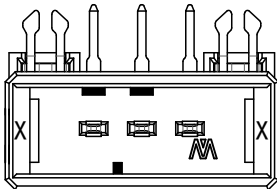
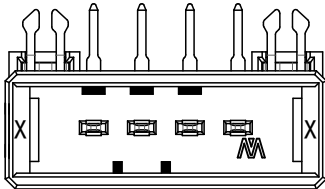
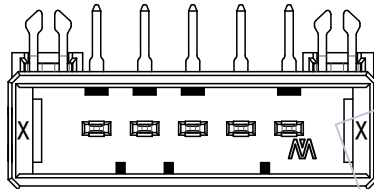
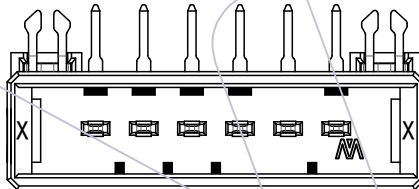
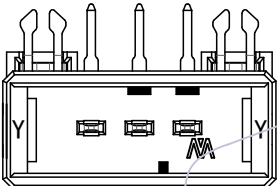
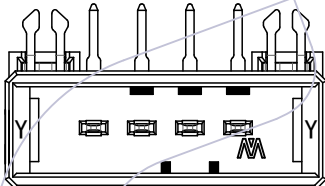
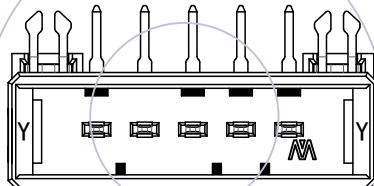
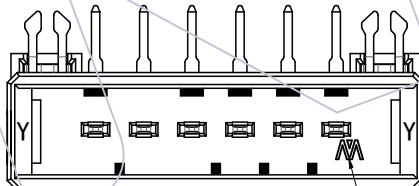


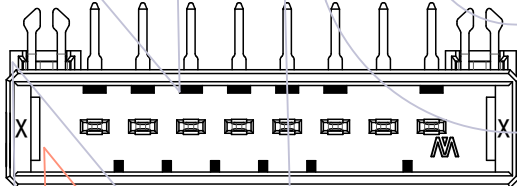
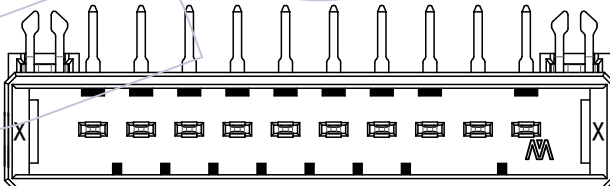
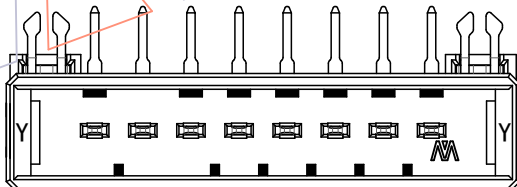
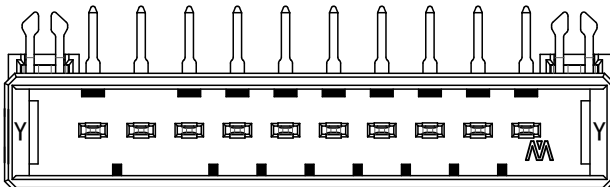
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)



				OPERATION		DRAW	DATE	SCALE	FIT	PART NO.	 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	FWY	2025/01/13	UNIT	mm	WD3810-1WRXXXXBT2X(W)	
				X.XX	±0.25	CHECK	DATE	SIZE	A4	TITLE:	
				X.XXX	±0.15	Kevin-Xin	2025/01/13	SHEET	2/3	3.81mm Dyn. (T Type) Single Row 90°DIP with Ground strip	
A0	2025/01/13	NEW	-----	Angle	± 3°	APPROVE	DATE			Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	Steven Zhao	2025/01/13	PROJ.			

HSF

Foolproof No.	3P	4P	5P	6P
X Code				
Y Code				

Foolproof No.	8P	10P
X Code		
Y Code		

LOGO

				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	 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	FWY	2025/01/13	UNIT	mm	WD3810-1WRXXXBT2X(W)		
				X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:		
				X.XXX ±0.15	Kevin-Xin	2025/01/13	SHEET	3/3	3.81mm Dyn. (T Type) Single Row 90°DIP with Ground strip		
A0	2025/01/13	NEW	-----	Angle ± 3°	APPROVE	DATE	PROJ.		Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM TOL	Steven Zhao	2025/01/13					