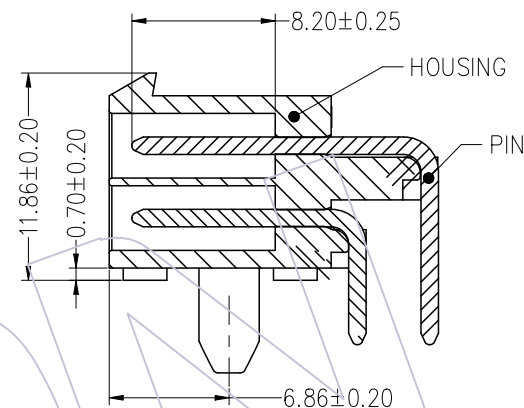
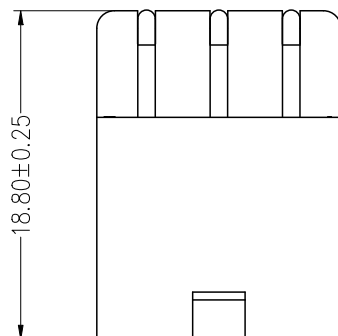


HSF

NOTES:
 Rated Current: 7.0A
 Contact Resistance: 20mΩ max
 Withstand Voltage: AC 1500V
 Insulation Resistance: 1000MΩ/DC 500V
 Operation Temperature: -40℃ to +105℃

Contact Material: Brass
 Contact plating: Sn Over Ni
 Insulator Material: PA66 UL94V-0



SEC A-A

Ordering Information

WF4141 -2 WR XX W 0 2

No. of Row
Double Row

Right Angle Type

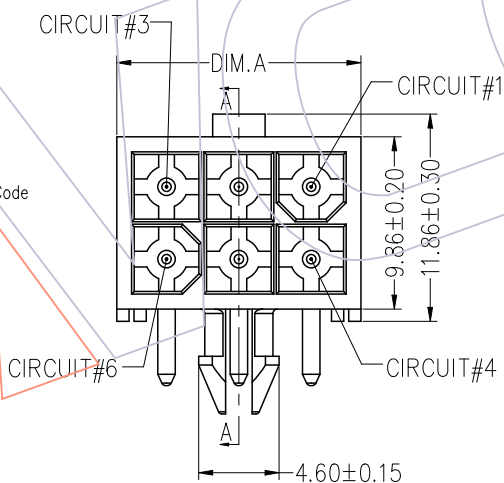
No. of pins
02=2X02PIN

11=2X11PIN
12=2X12PIN

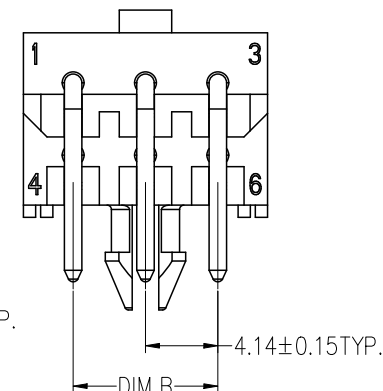
Wcon Internal Code

Package
A= Tray

Colour
W= White



2X3PIN

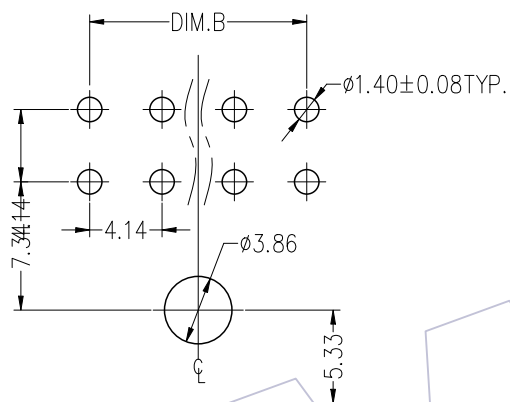


				OPERATION		DRAW Morris	DATE 2022/11/18	SCALE	FIT	PART NO. WF4141-2WRXXWA2		WCON Http: www.wcon.com	
				X. X	±0.30		CHECK		UNIT	mm	TITLE:		
				X. XX	±0.25			SIZE	A4	4.14mm Wafer, "T" Type, Dual Row,R/A, W/T Post			
A0	2022/11/18	NEW	----	X. XXX	±0.15	APPROVE	DATE	SHEET	1/4	Customer NO.		WCON-Dongguan 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
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°			DIM	TOL	PROJ.			

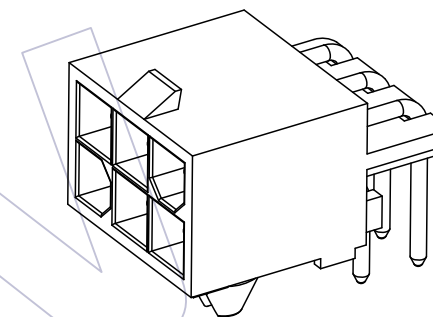
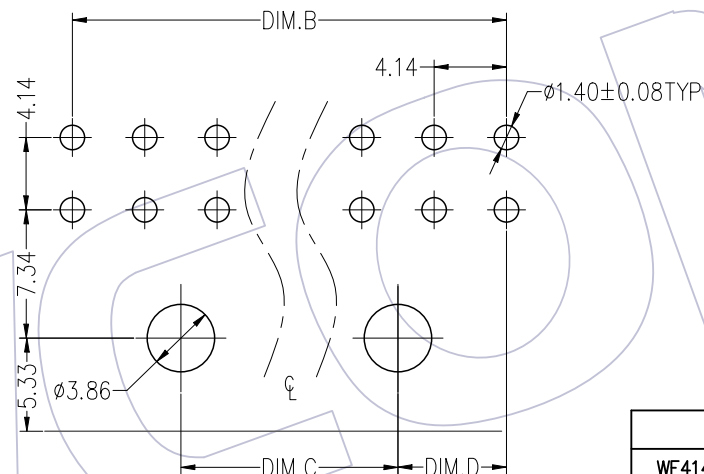
HSF

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05 , T=1.57mm)

2X2/2X3/2X4/2X5/2X6PIN



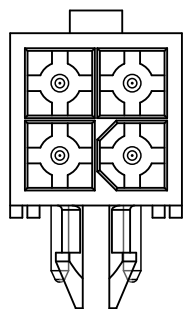
2X7/2X8/2X9/2X10/2X11/2X12PIN



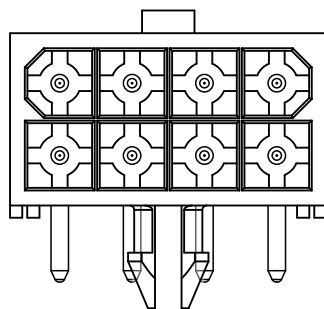
Part No.	DIM.A	DIM.B	DIM.C	DIM.D
WF4141-2WR02WA2	9.83 ± 0.20	N/A	N/A	N/A
WF4141-2WR03WA2	13.97 ± 0.20	8.28		
WF4141-2WR04WA2	18.11 ± 0.20	12.42		
WF4141-2WR05WA2	22.25 ± 0.20	16.56		
WF4141-2WR06WA2	26.39 ± 0.25	20.70		
WF4141-2WR07WA2	30.53 ± 0.25	24.84	16.56	4.14
WF4141-2WR08WA2	34.67 ± 0.30	28.98	20.70	
WF4141-2WR09WA2	38.81 ± 0.30	33.12	20.70	
WF4141-2WR10WA2	42.95 ± 0.30	37.26	20.70	8.28
WF4141-2WR11WA2	47.09 ± 0.35	41.40	24.84	8.28
WF4141-2WR12WA2	51.23 ± 0.35	45.54	20.70	12.42

				OPERATION		DRAW Morris	DATE 2022/11/18	SCALE	FIT	PART NO. WF4141-2WRXXWA2	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	±0.30		CHECK	DATE	UNIT		
				X. XX	±0.25	APPROVE			DATE	SIZE	
A0	2022/11/18	NEW	---	X. XXX	±0.15		Angle ±3°	SHEET		2/4	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	PROJ.					

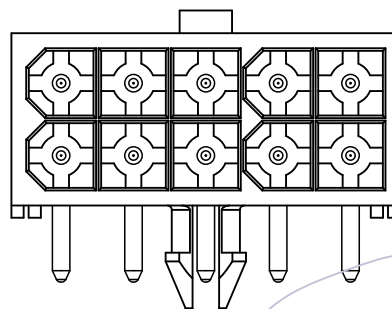
HSF



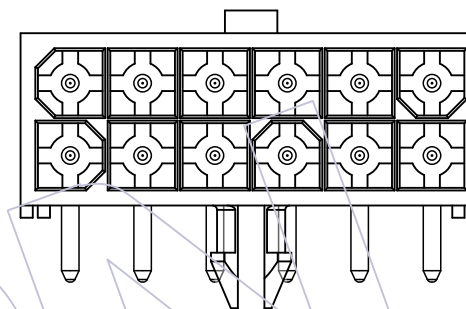
2X2PIN



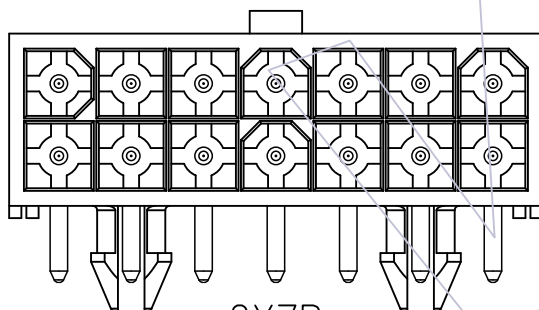
2X4PIN



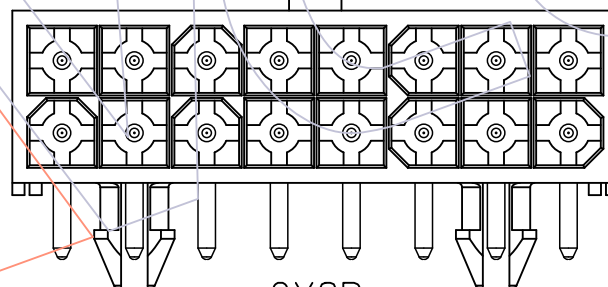
2X5PIN



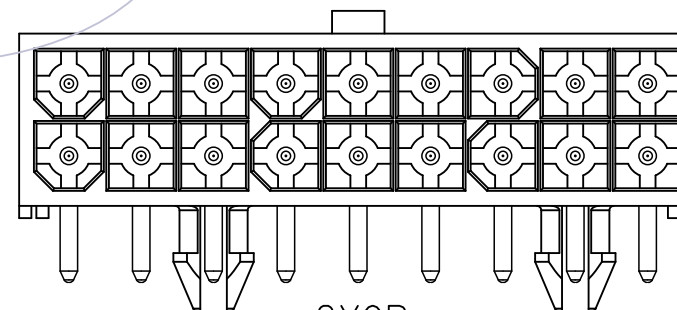
2X6PIN



2X7P



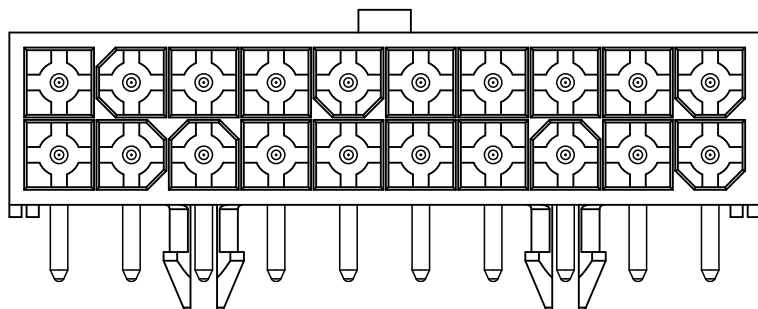
2X8P



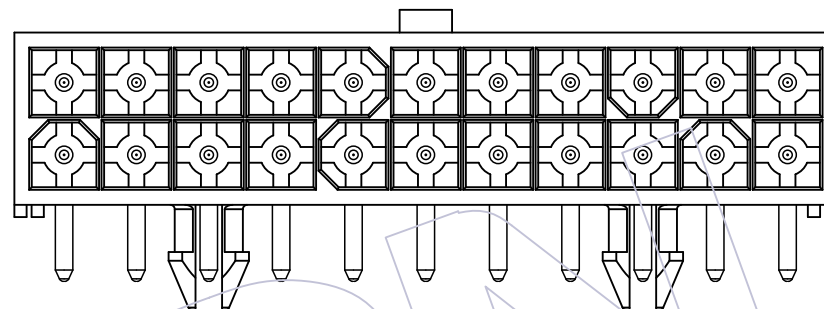
2X9P

				OPERATION		DRAW Morris	DATE 2022/11/18	SCALE	FIT	PART NO. WF4141-2WRXXWA2		WCON Http: www.wcon.com	
				X. X	±0.30		CHECK		UNIT	mm	TITLE: 4.14mm Wafer, “T” Type, Dual Row,R/A, W/T Post		
				X. XX	±0.25	APPROVE	DATE	SIZE	A4	Customer NO.		WCON-Dongguan Tel: +86 769 85358920	
A0	2022/11/18	NEW	---	X. XXX	±0.15			SHEET	3/4			Fax: +86 769 85358915	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°			PROJ.				WCON-Kunshan Tel: +86 512 57468408	
				DIM	TOL							Fax: +86 512 57468468	
										E-mail: sales@wcon.com		E-mail: salesks@wcon.com	

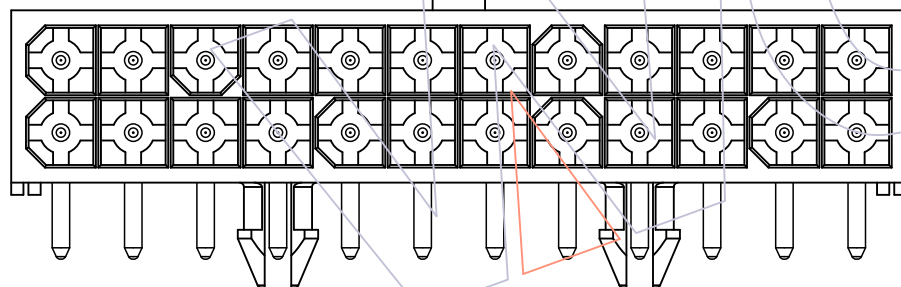
HSF



2X10PIN



2X11PIN



2X12PIN

				OPERATION		DRAW Morris	DATE 2022/11/18	SCALE	FIT	PART NO. WF4141-2WRXXWA2		WCON Http: www.wcon.com	
				X. X	±0.30		CHECK		UNIT	mm	TITLE: 4.14mm Wafer, "T" Type, Dual Row,R/A, W/T Post		
				X. XX	±0.25	APPROVE	DATE	SIZE	A4	Customer NO.		WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
A0	2022/11/18	NEW	---	X. XXX	±0.15		DATE	SHEET	4/4			WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°			PROJ.					
				DIM	TOL								