

HSF

NOTES:

- 1.Current Rating: 30A(AWG10);
- 2.Voltage Rating: 630V AC/DC;
- 3.Contact Resistance: 3mΩ Max;
- 4.Withstand Voltage: 3000V AC;
- 5.Insulation Resistance: 1000MΩ Min;
- 6.Operating Temperature: -40°C to +125°C;
- 7.Insulator Material: PBT,G.F,UL94V-0,BK;
- 8.Contact Material: Copper Alloy;
- 9.Contact plating:
WX: XXμ" Gold on contact area (See ordering information),
100μ" Matte TIN on solder area,
50μ" Nickel underplating overall;

Ordering Information

WD10160 -1 WR XX WX B T O X X

1=Single Row

WR=90°DIP

No.of Pins:

02=2P; 03=3P;

04=4P; 06=6P;

Contact Plating:

W4=15μ" Gold/Matte Sn

W5=30μ" Gold/Matte Sn

Color:

B=Black

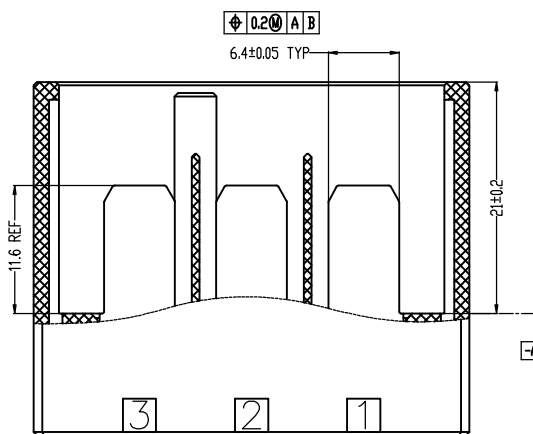
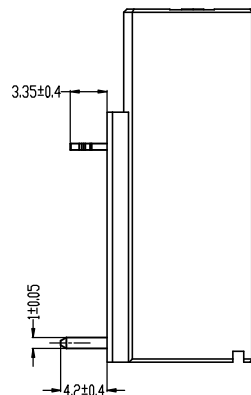
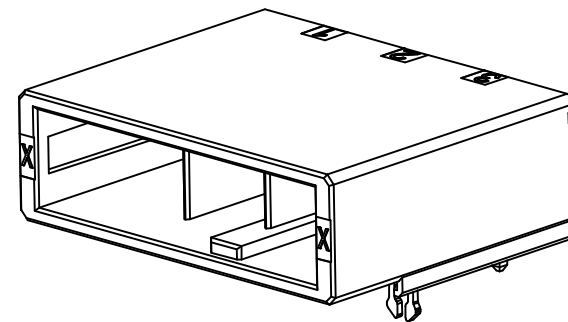
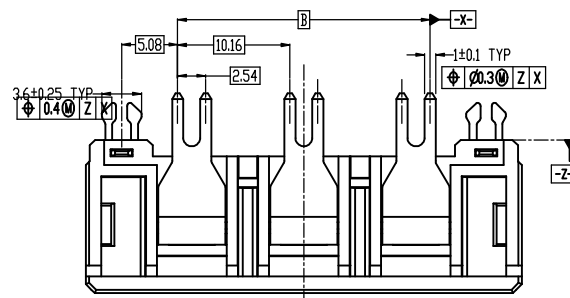
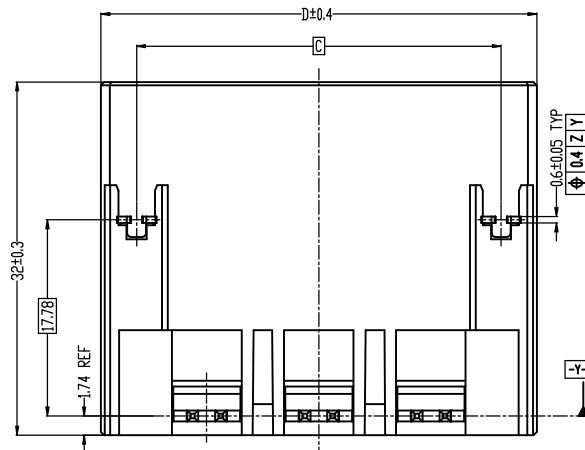
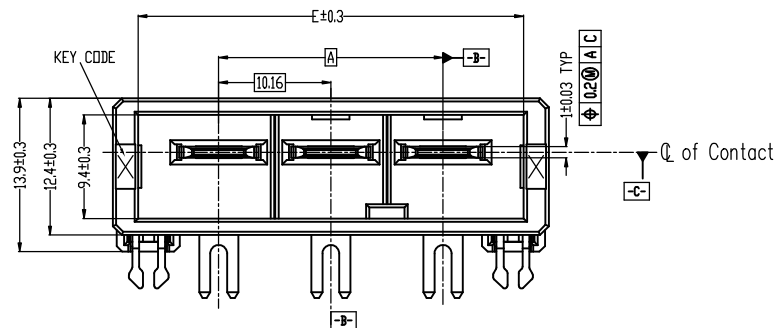
T=Tube

O=Standard type

CODE OF KEYING

1=X; 2=Y

W=With "WCON" Logo



PIN	A	B	C	D	E	料号	防呆代码
2	10.16	12.7	22.86	29.36	24.76	WD10160-1WR02XXBT01W	X
						WD10160-1WR02XXBT02W	Y
3	20.32	22.86	33.02	39.52	34.92	WD10160-1WR03XXBT01W	X
						WD10160-1WR03XXBT02W	Y
4	30.48	33.02	43.18	49.68	45.08	WD10160-1WR04XXBT01W	X
						WD10160-1WR04XXBT02W	Y
6	50.8	53.34	63.5	70.0	65.4	WD10160-1WR06XXBT01W	X
						WD10160-1WR06XXBT02W	Y

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW Houfu Peng	DATE 2022. 03. 15	SCALE UNIT	FIT mm	PART NO. WD10160-1WRXXWBTOXW	TITLE: 10.16mm DYNAMIC Type Single Row Male 90° DIP Type	Customer NO.	WCON	
				X.X	±0.40									
				X.XX	±0.25		DATE							
				X.XXX	±0.15		DATE							
				Angle	± 3°		DATE							
				DIM	TOL									
1	2022. 03. 15	NEW												
REV	DATE	MODIFICATION DESCRIPTION	CHANGE											

WCON

Http: www.wcon.com

WCON-Dongguan

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WCON-Kunshan

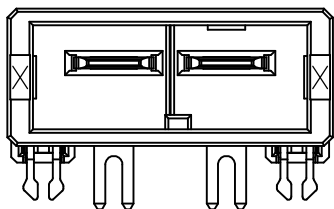
Tel: +86 512 57468408

Fax: +86 512 57468468

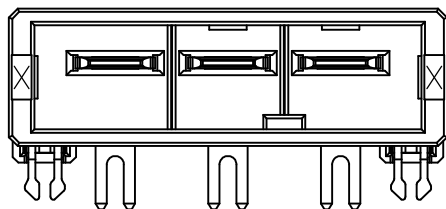
E-mail: salesks@wcon.com

HSF

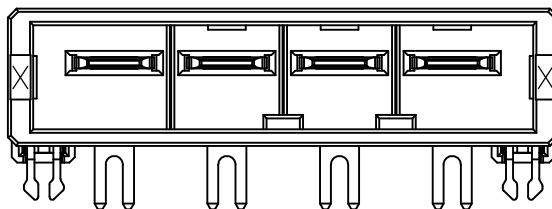
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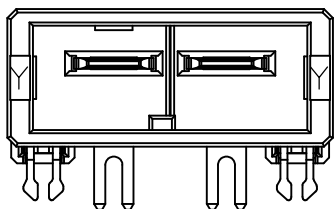
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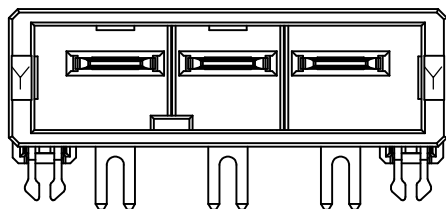
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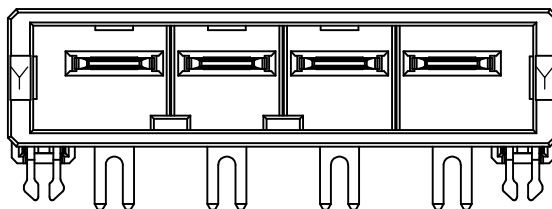
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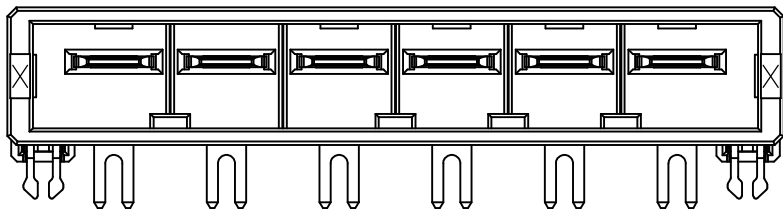
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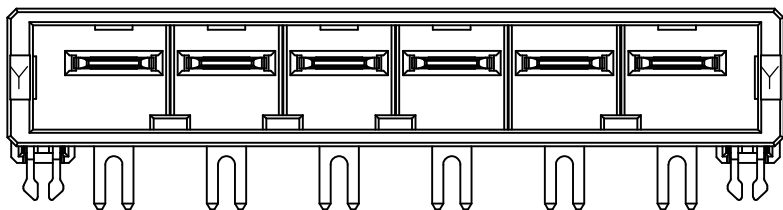
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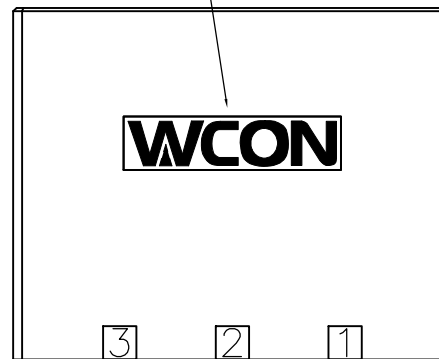


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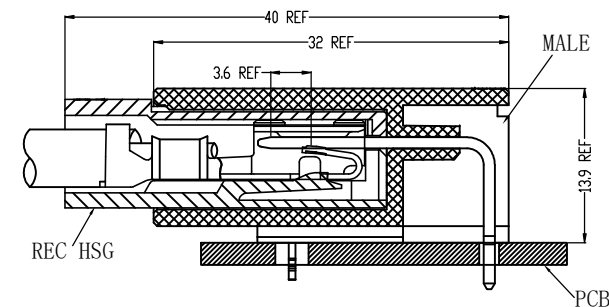
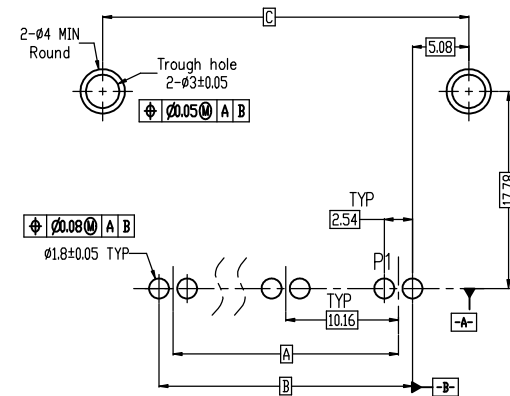


WD10160-1WRXX XX BTOXW

With "WCON" Logo



Recommended P.C.B Layout(Connector mount side)
PCB THICKNESS:1.6 ~ 2.4±0.1
(PCB BOARD TOLERANCE±0.05)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	Customer NO.	WCON	
				X.X	±0.40									
				X.XX	±0.25		CHECK	UNIT	mm	WD10160-1WRXXWXBTOXW	10.16mm DYNAMIC Type		WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
				X.XXX	±0.15			SIZE	A4		Single Row Male 90° DIP			
1	2022. 03. 15	NEW		Angle	± 3°		APPROVE	SHEET	2/2		Type		WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
				DIM	TOL			PROJ.	Φ ↗					