

HSF

NOTES:

Current Rating:8A/Pin(AT 30℃ Rise, 20% Derated)

Voltage Rating:400V/AC

Contact Resistance:20mΩ Max.

Withstand Voltage:1500V AC

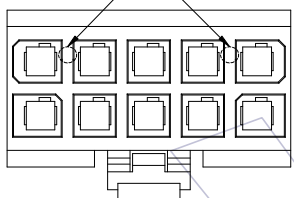
Insulation Resistance:1000MΩ Min.

Operation Temperature:-40℃ to +105℃

Insulator Material:PA66,G.F,UL94V-0,White

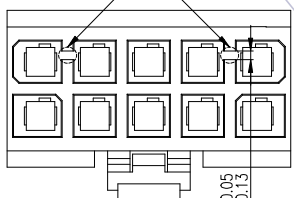
Table.2:

W/O Keyed Polarization

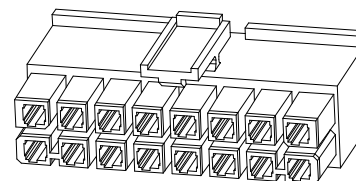
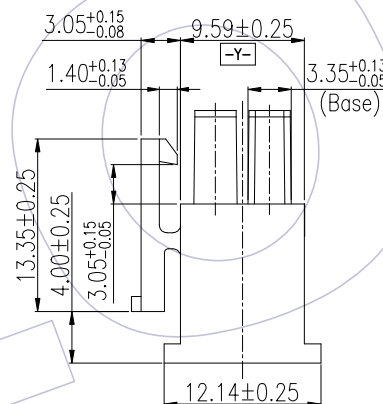
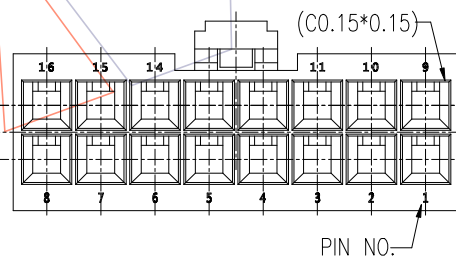
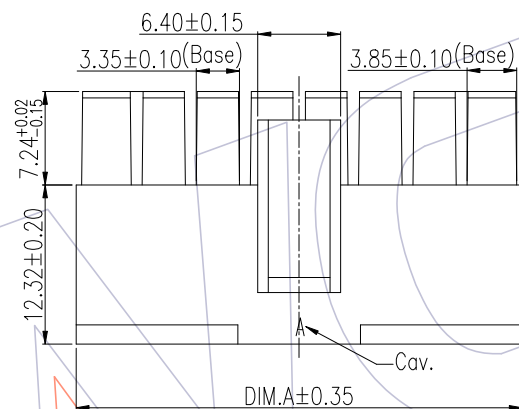
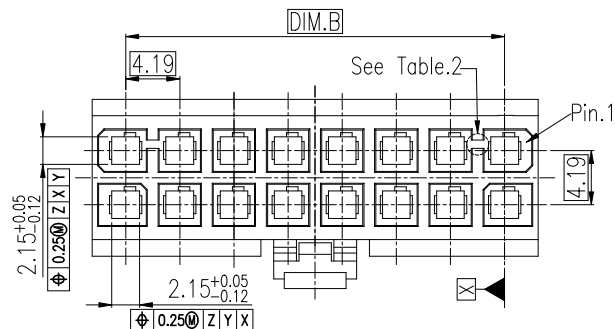


WF4191-2HXXWX2

W/T Keyed Polarization



WF4191A-2HXXWX2

0.65±0.05
0.13

3D VIEW

2Pin

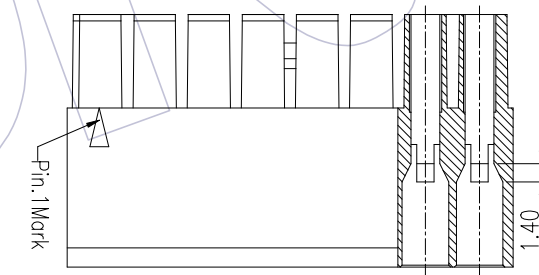
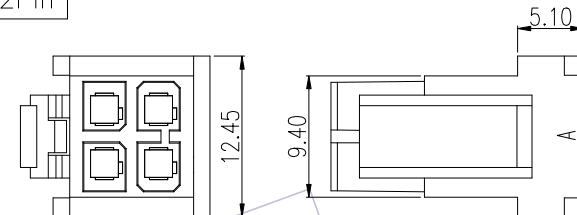


Table.1:

PIN No.	Part No.	Dimension	
		A	B
2x2P	WF4191(A)-2H02WX2	12.45	4.19
2x3P	WF4191(A)-2H03WX2	13.59	8.38
2x4P	WF4191(A)-2H04WX2	17.78	12.57
2x5P	WF4191(A)-2H05WX2	21.97	16.76
2x8P	WF4191(A)-2H08WX2	34.54	29.33
2x10P	WF4191(A)-2H10WX2	42.92	37.71
2x15P	WF4191(A)-2H15WX2	63.87	58.66

OPERATION

DRAW

DATE

SCALE

Fit

PART NO.

WF4191(A)-2HXXWX2

TITLE:

4.19mm Housing Double Row,
Wide Latch, Crimp Type

Customer NO.

x.x ±0.40

Andrey

2020/12/09

UNIT

mm

x.xx ±0.25

CHECK

DATE

x.xxx ±0.15

APPROVE

DATE

Angle ± 3°

DIM TOL

AO 2020/12/09

NEW RELEASE

Andrey

REV DATE

MODIFICATION DESCRIPTION

CHANGE

WCON

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HSF

Ordering Information

WF 4191 A- 2 H XX W 0 2

Company Code

Series Code:

419= 4.19mm Pitch

1= First series

Specification Code:

A=W/T Keyed Polarization

Blank=W/O Keyed Polarization

Row Code:

1=Single Row

2=Double Row

Wcon Internal Code:

1~9

Packing:

0=PE Bag(2P~5P)

T=TUBE(6P~15P)

Color:

W=White

No. of Pins:

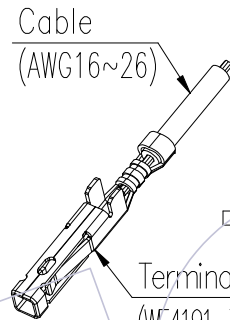
2*2P~2*15P

Type Code:

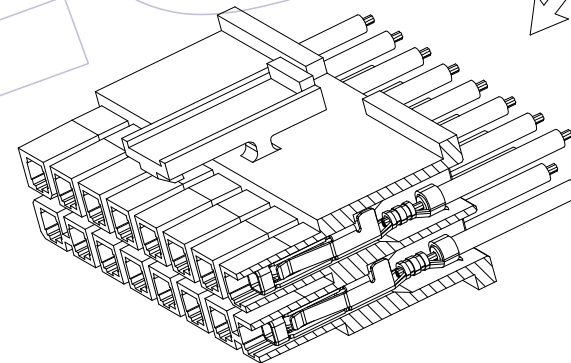
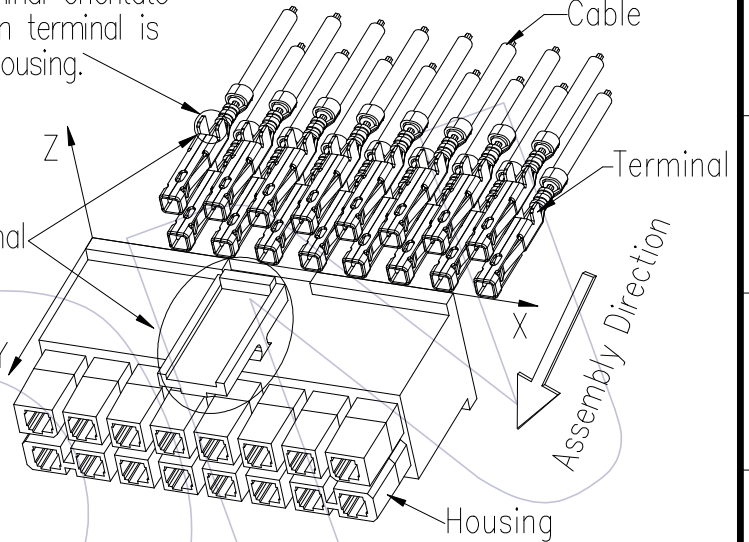
H=Wiring Type

WIRE CRIMP

This part of terminal orientate direction Z when terminal is assembled into housing.



Codirectional

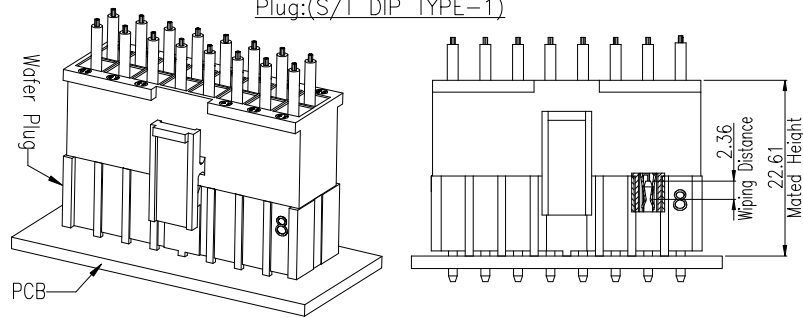


AFTER ASSEMBLE CABLE

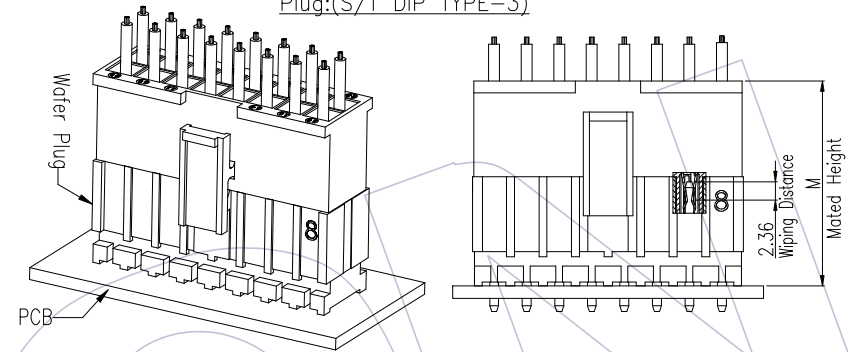
			OPERATION		DRAW	DATE	SCALE	Fit	PART NO.	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
			x.x	±0.40	Andrey	2020/12/09	UNIT	mm	WF4191(A)-2HXXWX2		
			x.xx	±0.25	CHECK	DATE	SIZE	A4	TITLE:		
			x.xxx	±0.15	APPROVE	DATE	SHEET	2/4	4.19mm Housing Double Row, Wide Latch, Crimp Type		
AO	2020/12/09	NEW RELEASE	Andrey	Angle	± 3'		PROJ.	2/4	Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL						

HSF

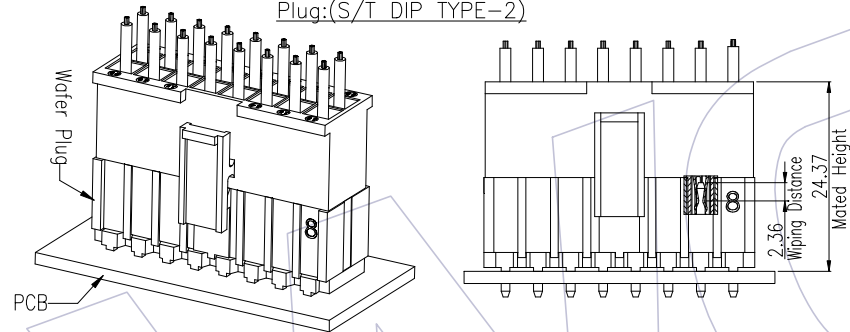
Plug:(S/T DIP TYPE-1)



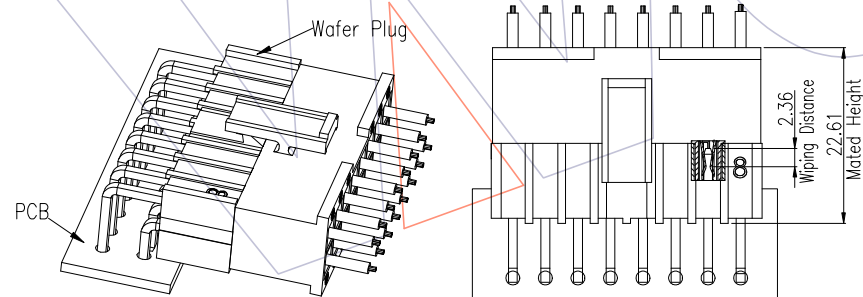
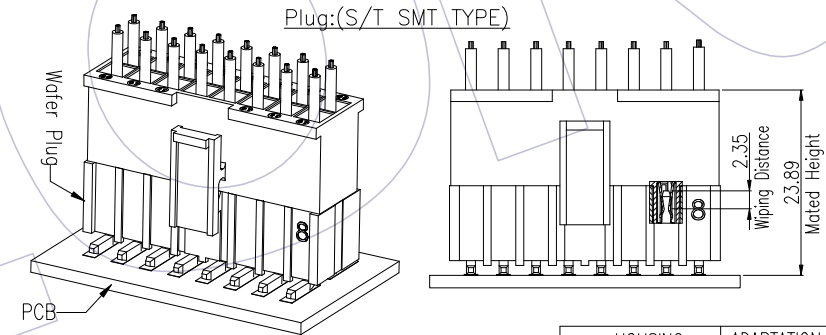
Plug:(S/T DIP TYPE-3)



Plug:(S/T DIP TYPE-2)



Plug:(S/T SMT TYPE)



Plug:(R/A DIP TYPE)

HOUSING	ADAPTATION	WAFER	"M"
WF4191-2HXXWX2	WF4191-2WRXXXXBX1		
	WF4191-2WSXXXXBX1		
	WF4191B-2WSXXXXBX1		26.37
	WF4191B-2WSXXXXBX2		27.37
	WF4191B-2WSXXXXBX3		32.37
	WF4191B-2WSXXXXBX4		
	WF4191-2WMXXXXBX1		
	WF4191A-2WRXXXXBX1		
WF4191A-2HXXWX2	WF4191A-2WSXXXXBX1		
	WF4191C-2WSXXXXBX1		26.37
	WF4191C-2WSXXXXBX2		27.37
	WF4191C-2WSXXXXBX3		32.37
	WF4191C-2WSXXXXBX4		
	WF4191A-2WMXXXXBX1		

OPERATION

DRAW

DATE

SCALE

Fit

PART NO.

WF4191(A)-2HXXWX2

TITLE:

4.19mm Housing Double Row,
Wide Latch, Crimp Type

Customer NO.

X.X ±0.40

Andrey

2020/12/09

UNIT

mm

X.XX ±0.25

CHECK

DATE

SIZE

A4

X.XXX ±0.15

APPROVE

DATE

SHEET

3/4

Angle ± 3°

DIM

TOL

PROJ.

AO 2020/12/09

NEW RELEASE

Andrey

REV DATE

MODIFICATION DESCRIPTION

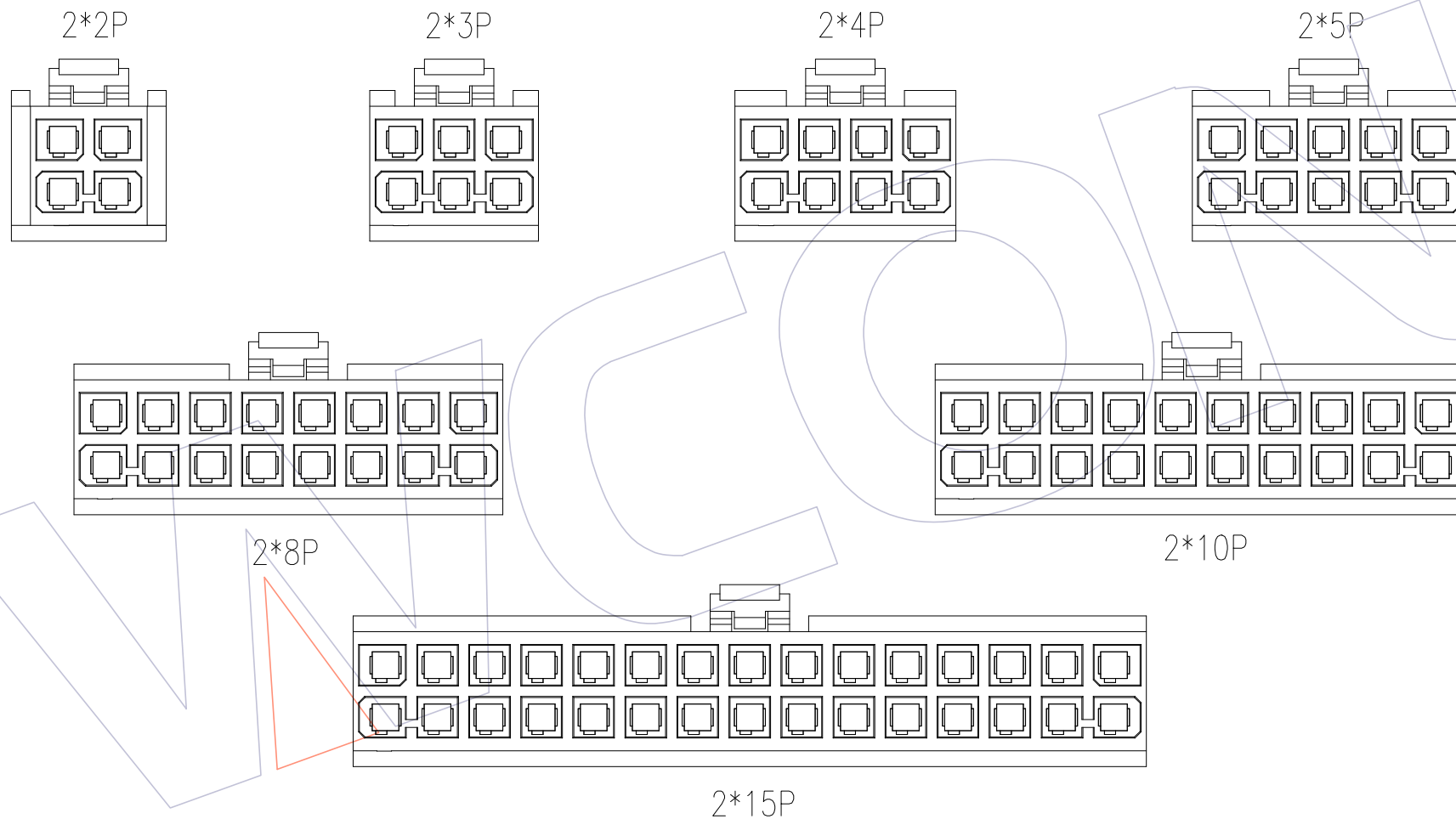
CHANGE

WCON

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HSF



				OPERATION		DRAW Andrey	DATE 2020/12/09	SCALE	Fit	PART NO. WF4191(A)–2HXXWX2	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			UNIT	mm			
				x.xx	±0.25	CHECK	DATE	SIZE	A4			
				x.xxx	±0.15			SHEET	4/4			
AO	2020/12/09	NEW RELEASE	Andrey	Angle	± 3°	APPROVE	DATE			Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.				