

HSF

NOTES:

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

Voltage Rating:400V/AC

Contact Resistance:20mΩ Max.

Withstand Voltage:1500V AC

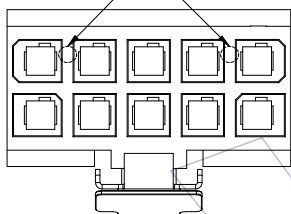
Insulation Resistance:1000MΩ Min.

Operation Temperature:-40℃ to +105℃

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

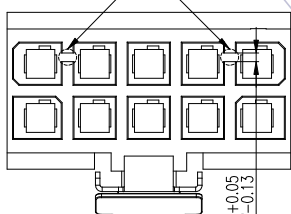
Table.2:

W/O Keyed Polarization

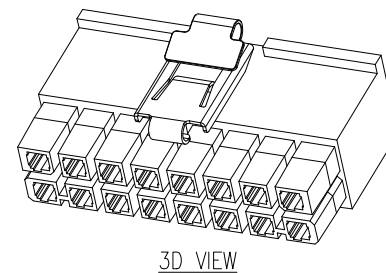
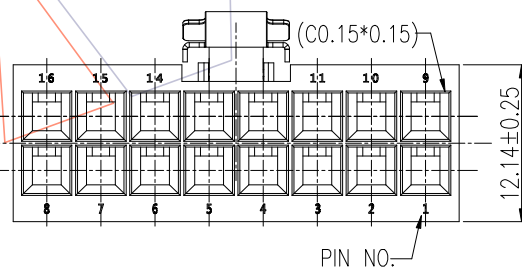
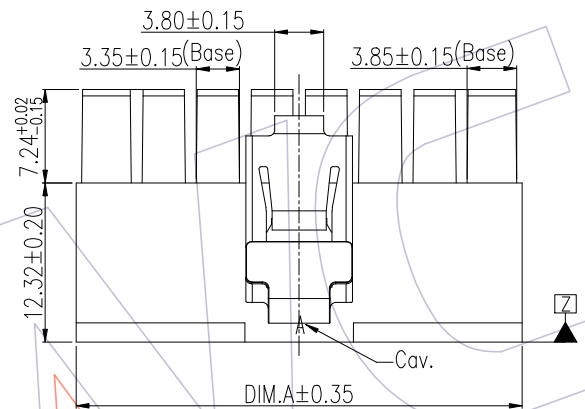
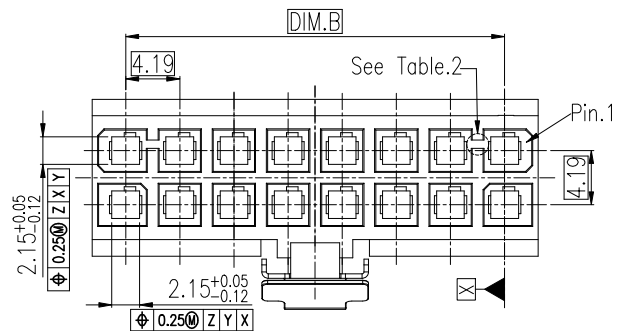


WF4191-2HXXWX4

W/T Keyed Polarization



WF4191A-2HXXWX4



3D VIEW

2Pin

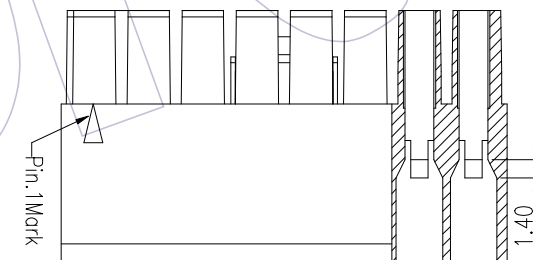
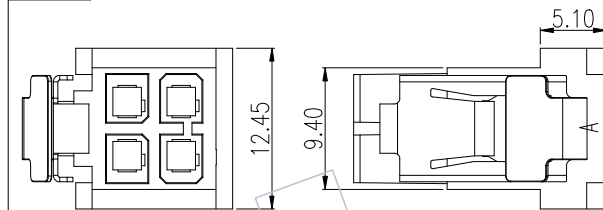


Table.1:

PIN No.	Part No.	Dimension	
		A	B
2x2P	WF4191(A)-2H02W04	12.45	4.19
2x3P	WF4191(A)-2H03W04	13.59	8.38
2x4P	WF4191(A)-2H04W04	17.78	12.57
2x5P	WF4191(A)-2H05W04	21.97	16.76
2x8P	WF4191(A)-2H08W04	34.54	29.33
2x10P	WF4191(A)-2H10W04	42.92	37.71
2x15P	WF4191(A)-2H15W04	63.87	58.66

OPERATION

DRAW

DATE

SCALE

Fit

PART NO.

WF4191(A)-2HXXWX4

X.X ±0.40

Andrey

2020/12/09

UNIT

mm

X.XX ±0.25

CHECK

DATE

SIZE

A4

TITLE:

4.19mm Housing Double Row,
Metal Latch, Crimp Type, Type 2

X.XXX ±0.15

APPROVE

DATE

SHEET

1/4

Customer NO.

Angle ± 3°

CHANGE

DATE

PROJ.

Customer NO.

DIM TOL

AO 2020/12/09

NEW RELEASE

Andrey

REV DATE

MODIFICATION DESCRIPTION

CHANGE

WCON

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WCON-Kunshan

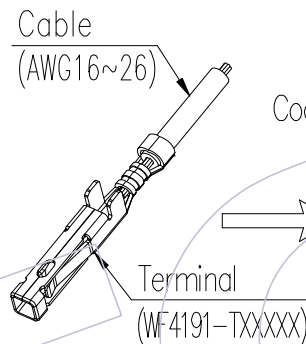
Tel: +86 512 57468408

Fax: +86 512 57468468

E-mail: sales@wcon.com

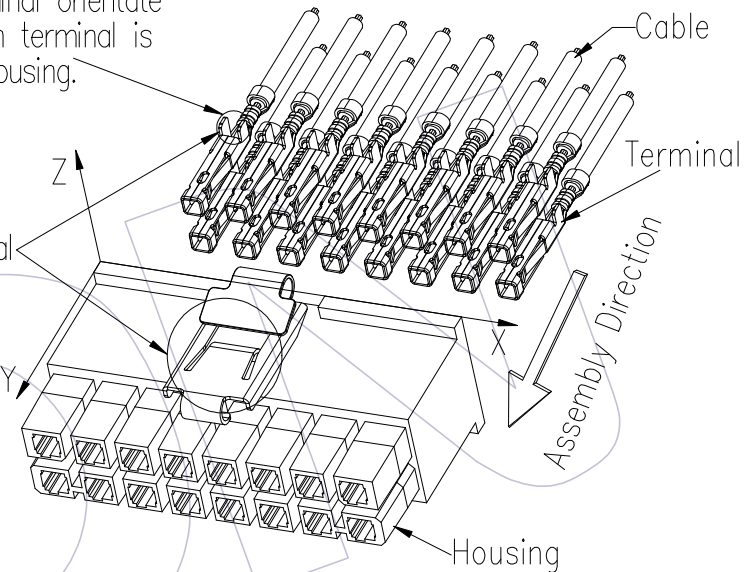
HSF

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

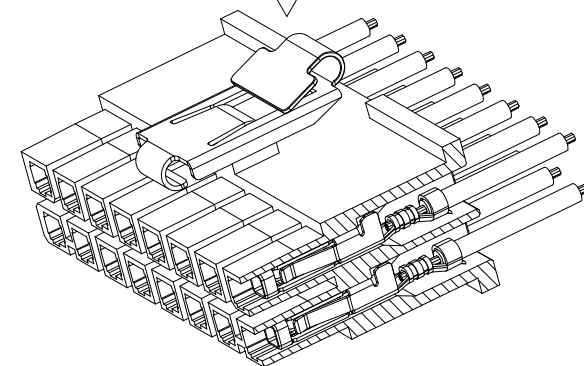


WIRE CRIMP

Codirectional



BEFORE ASSEMBLE CABLE



AFTER ASSEMBLE CABLE

Ordering Information

WF 4191 A- 2 H XX W 0 4

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:

O=PE Bag(2P~5P)

T=TUBE(6P~15P)

Color:

W=White

No. of Pins:

2*2P~2*15P

Type Code:

H=Wiring Type

AO 2020/12/09 NEW RELEASE

Andrey

REV DATE MODIFICATION DESCRIPTION CHANGE

OPERATION

x.x ±0.40

x.xx ±0.25

x.xxx ±0.15

Angle ± 3°

DIM TOL

DRAW

Andrey

CHECK

APPROVE

DATE

DATE

DATE

2020/12/09

DATE

DATE

DATE

DATE

SCALE

UNIT

SIZE

SHEET

PROJ.

PROJ.

Fit

mm

A4

2/4

PROJ.

PROJ.

PART NO.

WF4191(A)-2HXXWX4

TITLE:

4.19mm Housing Double Row,
Metal Latch, Crimp Type, Type 2

Customer NO.

WCON

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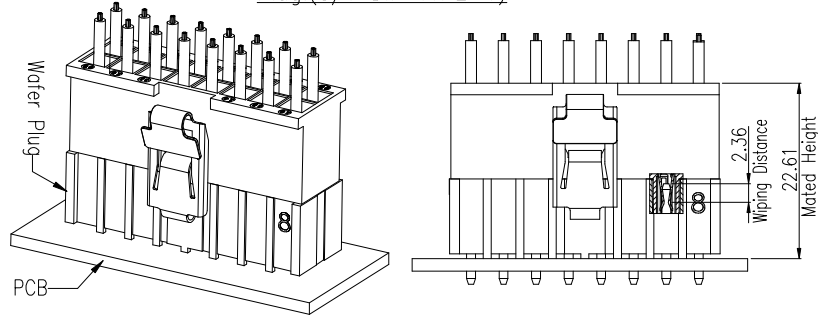
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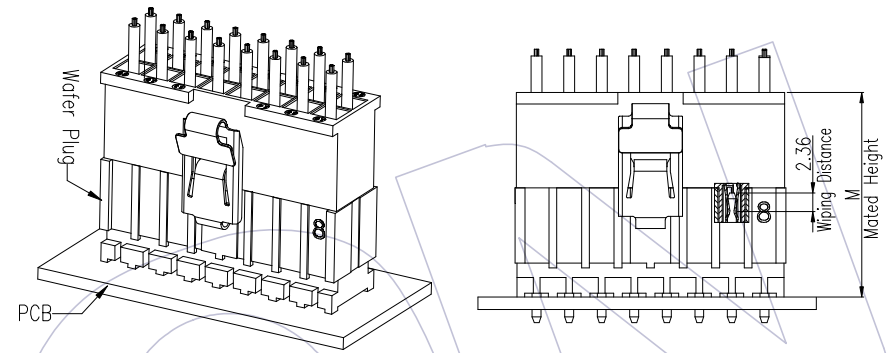
E-mail: salesks@wcon.com

HSF

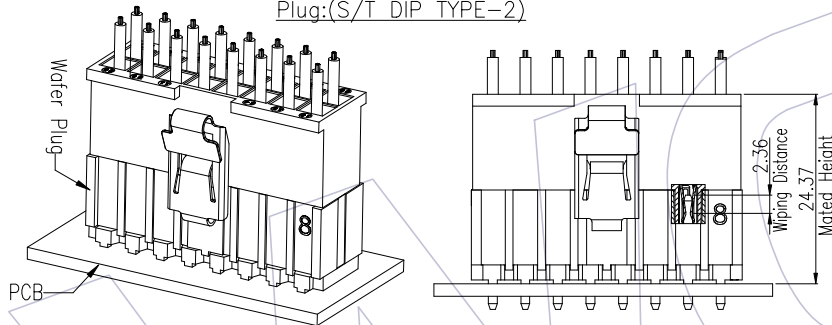
Plug:(S/T DIP TYPE-1)



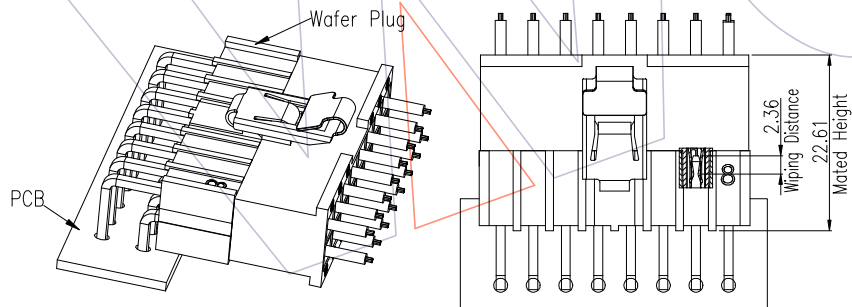
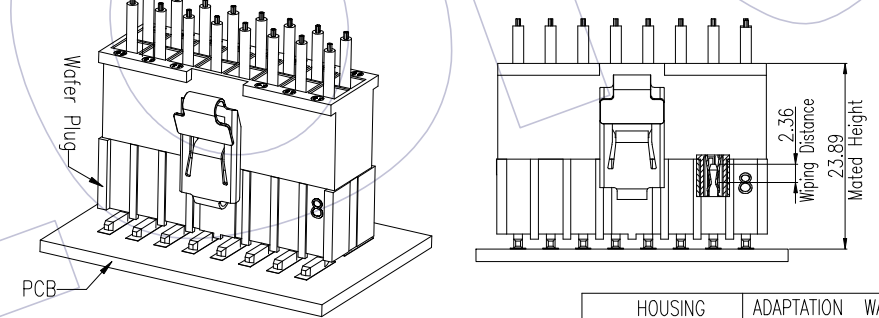
Plug:(S/T DIP TYPE-3)



Plug:(S/T DIP TYPE-2)



Plug:(S/T SMT TYPE)



Plug:(R/A DIP TYPE)

HOUSING	ADAPTATION	WAFER	"M"
WF4191-2HXXWX4	WF4191-2WRXXXXBX1		
	WF4191-2WSXXXXBX1		
	WF4191B-2WSXXXXBX1		26.37
	WF4191B-2WSXXXXBX2		27.37
	WF4191B-2WSXXXXBX3		32.37
	WF4191B-2WSXXXXBX4		
	WF4191-2WMXXXXBX1		
	WF4191A-2WRXXXXBX1		
WF4191A-2HXXWX4	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)-2HXXWX4

X.X ±0.40

Andrey

2020/12/09

UNIT

mm

TITLE:

4.19mm Housing Double Row,
Metal Latch, Crimp Type, Type 2

X.XX ±0.25

CHECK

DATE

SIZE

A4

Customer NO.

X.XXX ±0.15

APPROVE

DATE

SHEET

3/4

Angle ± 3°

CHANGE

DATE

PROJ.

PROJ.

DIM

TOL

DATE

PROJ.

PROJ.

AO 2020/12/09

NEW RELEASE

Andrey

REV DATE

MODIFICATION DESCRIPTION

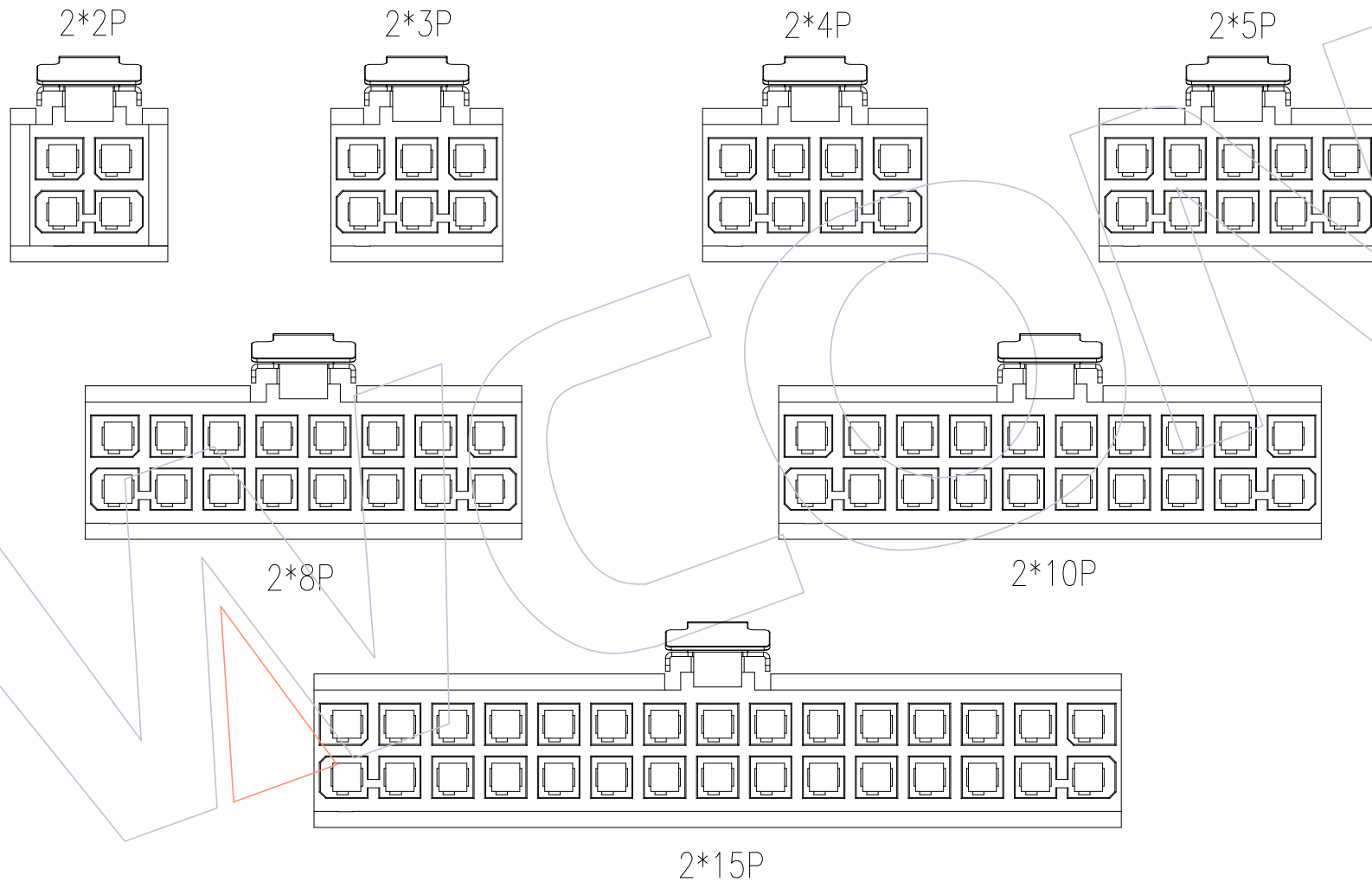
CHANGE

WCON

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HSF



				OPERATION		DRAW Andrey	DATE 2020/12/09	SCALE	Fit	PART NO. WF4191(A)–2HXXWX4		WCON Http: www.wcon.com	
				x.x	±0.40			UNIT	mm	TITLE:			
				x.xx	±0.25	CHECK	DATE	SIZE	A4	4.19mm Housing Double Row, Metal Latch, Crimp Type			
AO	2020/12/09	NEW RELEASE		Andrey	x.xxx	±0.15	APPROVE	DATE	SHEET	4/4	Customer NO.		
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	Angle	± 3°		DATE	PROJ.				
				DIM	TOL								