

HSF

NOTES:

Current Rating:10A
Voltage Rating:300V
Contact Resistance:20milliohm Max
Withstand Voltage:AC2000V
Insulation Resistance:1000Megohm Min
Screw Torque: 4.4 lbf.in
Wire range: 12-30AWG
Operation Temperature: -40℃ to +105℃

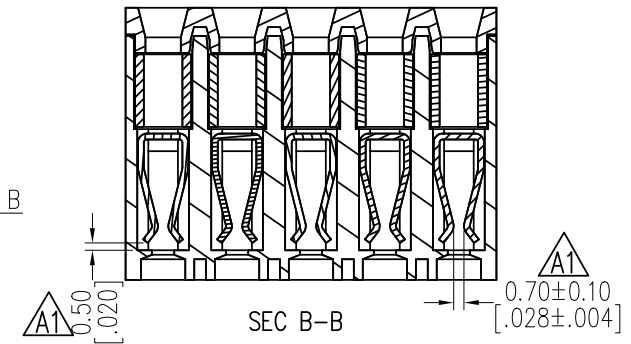
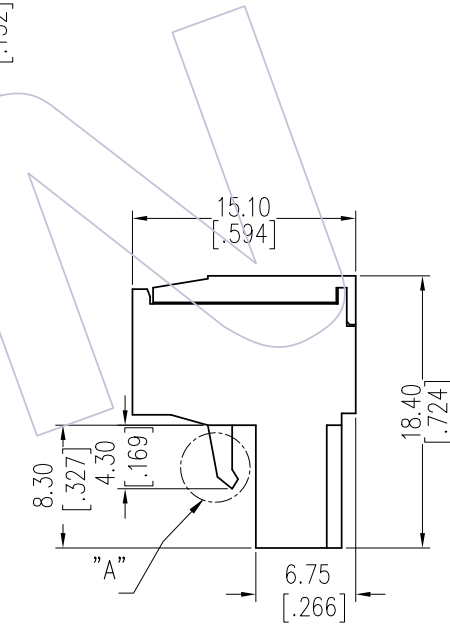
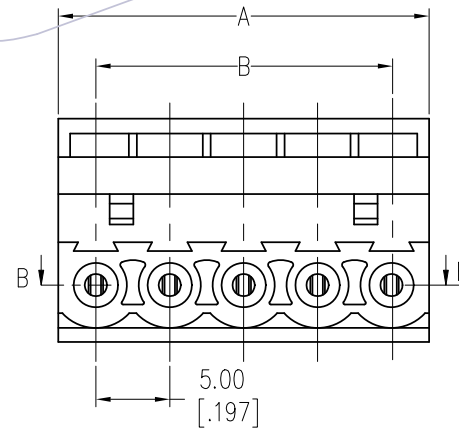
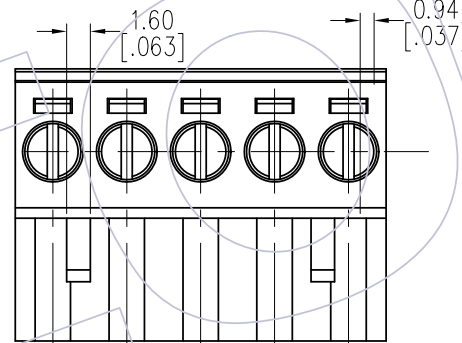
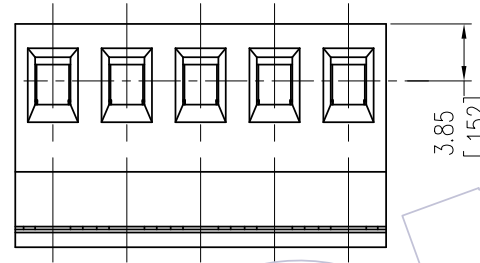
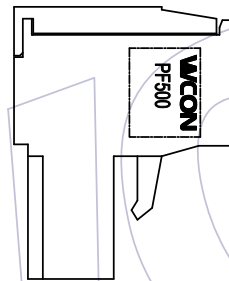
Housing Material:PA66 UL94V-0
Cover Material:PA66 UL94-V0
Screw:Steel
Pin Block:Brass
Contact:Phosphor Bronze

2P With 1 RAMP Locking "A"

Ordering Information:

P F 500 - C XX A SM N 1
F=Female Pitch 500=5.00 No.of Pins 02-24P Color A=Green Contact Plated SM=Matte Tin Type N=Without Two Side Screw

13P	65.08 ±0.40	60.00 ±0.35			
12P	60.08 ±0.40	55.00 ±0.35	24P	120.08 ±0.40	115.00 ±0.40
11P	55.08 ±0.40	50.00 ±0.35	23P	115.08 ±0.40	110.00 ±0.40
10P	50.08 ±0.35	45.00 ±0.30	22P	110.08 ±0.40	105.00 ±0.40
9P	45.08 ±0.35	40.00 ±0.30	21P	105.08 ±0.40	100.00 ±0.40
8P	40.08 ±0.35	35.00 ±0.30	20P	100.08 ±0.40	95.00 ±0.35
7P	35.08 ±0.35	30.00 ±0.30	19P	95.08 ±0.40	90.00 ±0.35
6P	30.08 ±0.35	25.00 ±0.30	18P	90.08 ±0.40	85.00 ±0.35
5P	25.08 ±0.35	20.00 ±0.30	17P	85.08 ±0.40	80.00 ±0.35
4P	20.08 ±0.35	15.00 ±0.30	16P	80.08 ±0.40	75.00 ±0.35
3P	15.08 ±0.35	10.00 ±0.30	15P	75.08 ±0.40	70.00 ±0.35
2P	10.08 ±0.35	5.00 ±0.30	14P	70.08 ±0.40	65.00 ±0.35
PIN	A	B	PIN	A	B



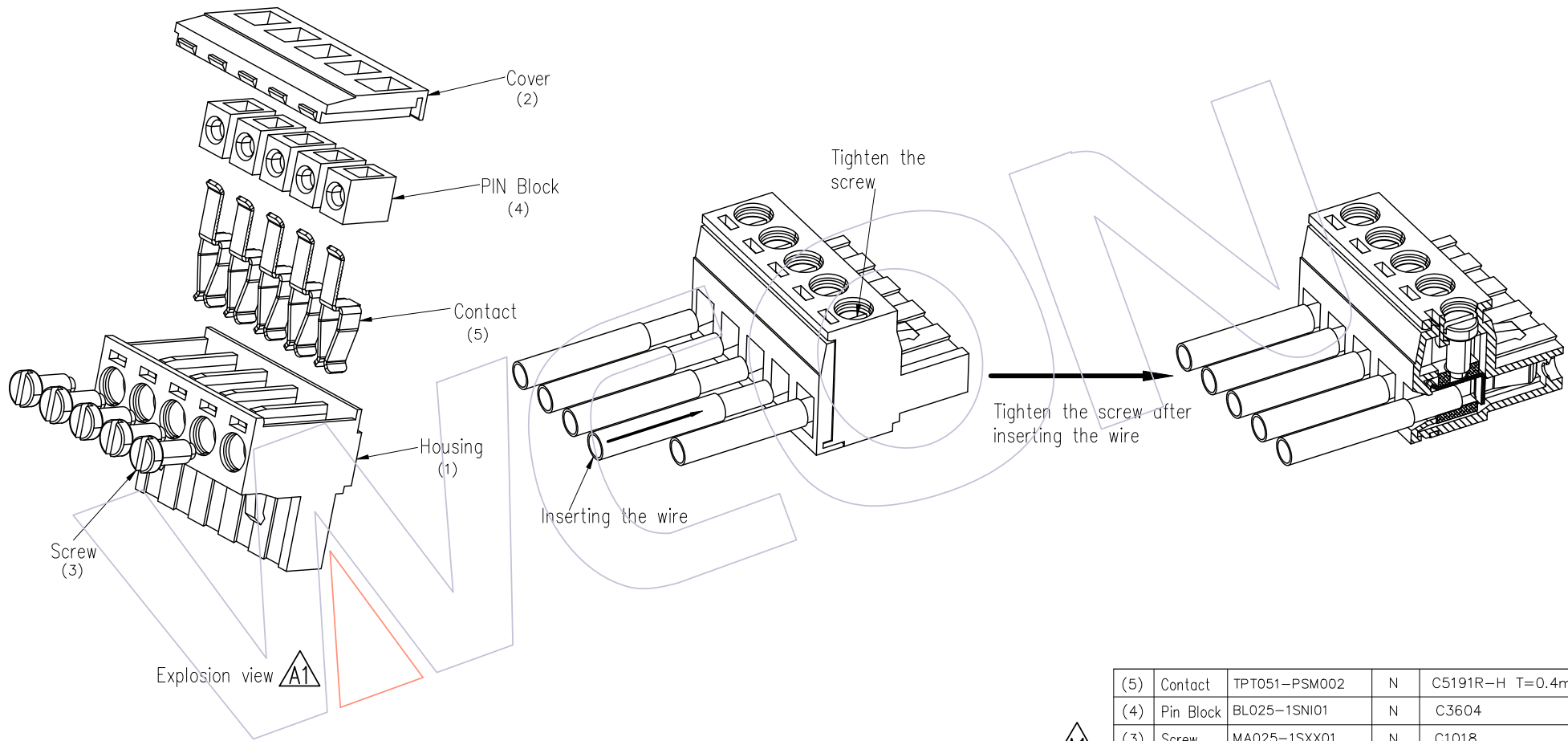
			OPERATION		DRAW	DATE	SCALE	FIT	PART NO.	
			X.X	±0.40	XSR	2019/05/19	UNIT	mm	PF500-CXXASMN1	
			X.XX	±0.25	CHECK	DATE	SIZE	inch	TITLE:	
			X.XXX	±0.15			SHEET	1/2	5.00mm Pitch Female	
			Angle	± 3'	APPROVE	DATE	PROJ.	1/2	Pluggable Terminal Blocks	
			DIM	TOL					Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE							

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: sales@wcon.com

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(5)	Contact	TPT051-PSM002	N	C5191R-H T=0.4mm
(4)	Pin Block	BL025-1SN101	N	C3604
(3)	Screw	MA025-1SXX01	N	C1018
(2)	Cover	HPC500-XXB1XN1	1	PA66 UL94-V0
(1)	Housing	HPF500-XXB1XN1	1	PA66 UL94-V0
ITEM	TITLE	PART NO.	Q'TY	Material

A1

				OPERATION		DRAW XSR	DATE 2019/05/19	SCALE	FIT	PART NO. PF500-CXXASMN1	 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 inch		
A1	2019/05/19	Add Explosion view & Material List	——	X.XX	±0.25	CHECK	DATE	SIZE	A4	TITLE: 5.00mm Pitch Female Pluggable Terminal Blocks	
A0	2019/03/19	NEW	——	X.XXX	±0.15			SHEET	2/2		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle DIM	± 3° TOL	APPROVE	DATE	SHEET	2/2	Customer NO.	
								PROJ.			