

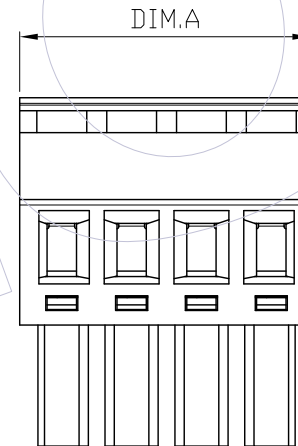
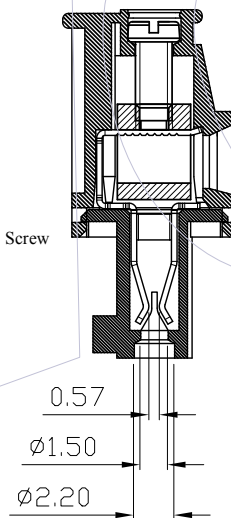
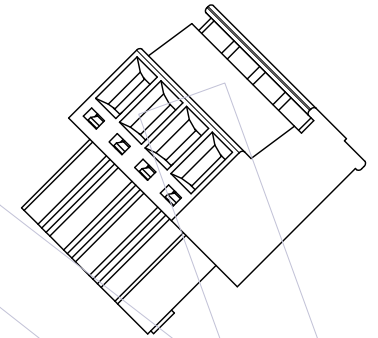
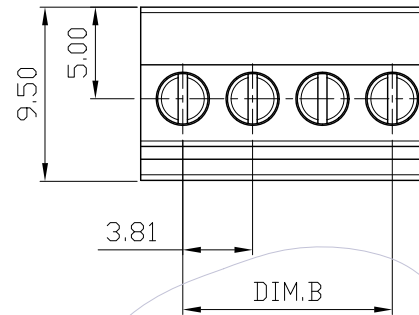
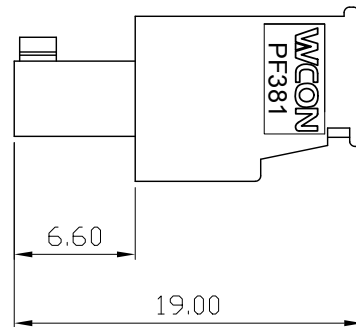
HSF

NOTES:
 Current Rating: 8A
 Voltage Rating: 300V
 Contact Resistance: 20milliohm Max
 Withstand Voltage: AC2500V
 Insulation Resistance: 1000Megohm Min
 Screw Torque: 3 lbf.in
 Wire range: 16-30AWG
 Operation Temperature: -40℃ to +105℃

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

Ordering Information:

P F 381 - A XX A SM N 1
 F=Female Pitch 381=3.81
 No. of Pins 02-24P
 Color A=Green
 Contact Plated SM=Matte Tin
 Type N=Without Two Side Screw



24P	92.23±0.45	87.63±0.45
23P	88.42±0.45	83.82±0.45
22P	84.61±0.40	80.01±0.40
21P	80.80±0.40	76.20±0.40
20P	76.99±0.35	72.39±0.35
19P	73.18±0.35	68.58±0.35
18P	69.37±0.35	64.77±0.35
17P	65.56±0.35	60.96±0.35
16P	61.75±0.35	57.15±0.35
15P	57.94±0.35	53.34±0.35
14P	54.13±0.35	49.53±0.35
13P	50.32±0.35	45.72±0.35
12P	46.51±0.35	41.91±0.35
11P	42.70±0.35	38.10±0.35
10P	38.89±0.30	34.29±0.30
9P	35.08±0.30	30.48±0.30
8P	31.27±0.30	26.67±0.30
7P	27.46±0.30	22.86±0.30
6P	23.65±0.30	19.05±0.30
5P	19.84±0.30	15.24±0.30
4P	16.03±0.30	11.43±0.30
3P	12.22±0.30	7.62±0.30
2P	8.41±0.30	3.81±0.30
位数	DIM. A	DIM. B

				OPERATION		DRAW Brace	DATE 2019/01/07	SCALE	FIT	PART NO. PF381-AXXASMN1	WCON Http: www.wcon.com	
				X.X	±0.40			UNIT	mm inch			
				X.XX	±0.25			SIZE	A4			
				X.XXX	±0.15			SHEET	1/2			
A0	2019/01/07	NEW		—	Angle	APPROVE	DATE	PROJ.		TITLE: 3.81mm Pitch Female Pluggable Terminal Blocks	WCON—Dongguan	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIM						TOL	Tel: +86 769 85358920
										Customer NO.	WCON—Kunshan	
											Tel: +86 512 57468408	
											Fax: +86 769 85358915	
											Fax: +86 512 57468468	
											E-mail: sales@wcon.com	
											E-mail: salesks@wcon.com	

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A

B

C

D

E

F

G

H

HSF

Screw

Housing

PIN Block

Contact

Cover

Tighten the screw

Inserting the wire

Tighten the screw after inserting the wire

WCON

Http: www.wcon.com

WCON-Dongguan

WCON-Kunshan

Tel: +86 769 85358920

Tel: +86 512 57468408

Fax: +86 769 85358915

Fax: +86 512 57468468

E-mail: sales@wcon.com

E-mail: salesks@wcon.com

				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	WCON Http: www.wcon.com WCON-Dongguan WCON-Kunshan Tel: +86 769 85358920 Tel: +86 512 57468408 Fax: +86 769 85358915 Fax: +86 512 57468468 E-mail: sales@wcon.com E-mail: salesks@wcon.com
				X.X ±0.40	Brace	2019/01/07	UNIT	mm	PF381-AXXASMN1	
				X.XX ±0.25	CHECK	DATE	SIZE	inch	TITLE:	
				X.XXX ±0.15			SHEET	A4	3.81mm Pitch Female	
				Angle ± 3°	APPROVE	DATE	PROJ.	2/2	Pluggable Terminal Blocks	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM TOL					Customer NO.	

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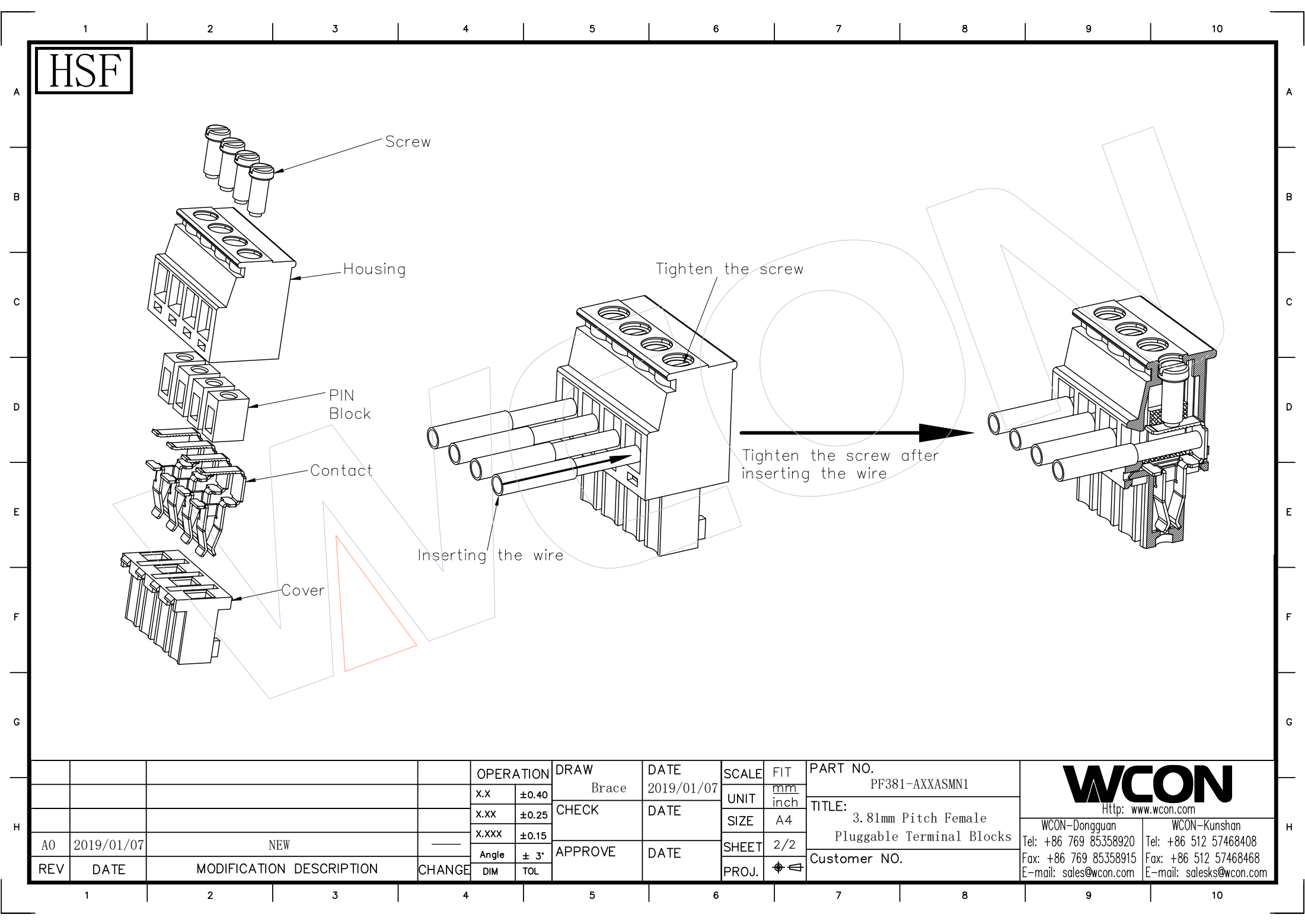
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HSF

The diagram illustrates the assembly process for a 3.81mm Pitch Female Pluggable Terminal Block (PF381-AXXASMN1). It shows the following components and steps:

- Components:** Housing, PIN Block, Contact, Cover, and Screws.
- Assembly Steps:**
 - Inserting the wire into the terminal block.
 - Tightening the screw after inserting the wire.

				OPERATION		DRAW	DATE	SCALE	FIT	PART NO.	
				X.X	±0.40	Brace	2019/01/07	UNIT	mm	PF381-AXXASMN1	
				X.XX	±0.25	CHECK	DATE	SIZE	inch	TITLE:	
				X.XXX	±0.15	APPROVE	DATE	SHEET	A4	3.81mm Pitch Female Pluggable Terminal Blocks	
A0	2019/01/07	NEW		Angle	± 3°			PROJ.	2/2	Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	DIM	TOL					

WCON		Http: www.wcon.com	
WCON-Dongguan		WCON-Kunshan	
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