

# HSF

**NOTES:**

Current Rating:8A  
 Voltage Rating:300V  
 Contact Resistance:8milliohm Max  
 Withstand Voltage:AC2000V  
 Insulation Resistance:1000Megohm Min  
 Screw Torque: 2 lbf.in  
 Wire range: 16-30AWG  
 Operation Temperature:-40°C to +105°C

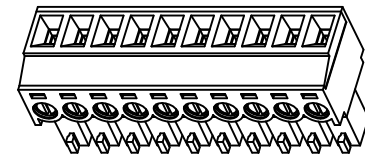
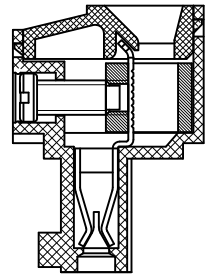
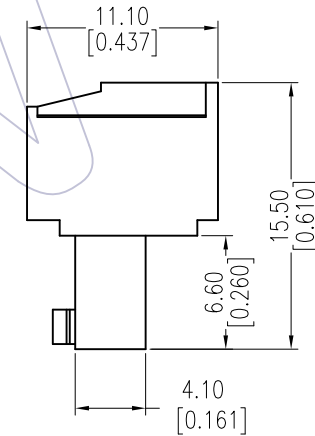
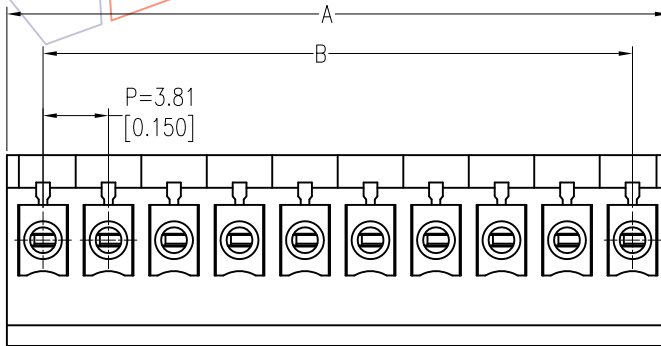
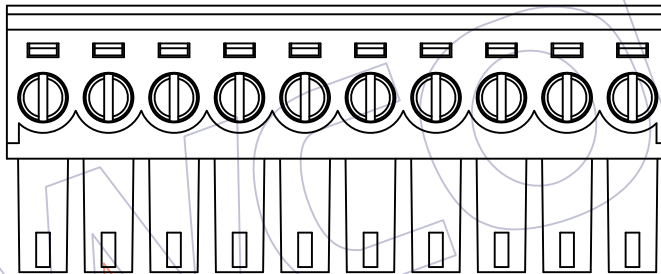
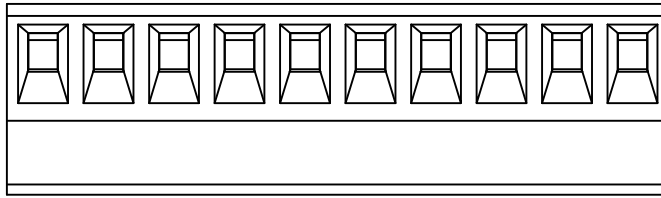
Housing Material:PA66 UL94V-0  
 Cover Material:PA66 UL94-V0  
 Screw:Steel  
 Pin Block:Brass  
 Contact:Phosphor Bronze


**Ordering Information:**

**P F 381 - C XX A SM N 1**

F=Female Pitch 381=3.81  
 No. of Pins 02-20P  
 Color A=Green SM=Matte Tin  
 Type  $\triangle$   
 N=Without Two Side Screw

11P	42.30 ±0.30	38.10 ±0.30			
10P	38.49 ±0.30	34.29 ±0.30	20P	76.59 ±0.40	72.39 ±0.40
9P	34.68 ±0.30	30.48 ±0.30	19P	72.78 ±0.40	68.58 ±0.40
8P	30.87 ±0.20	26.67 ±0.20	18P	68.97 ±0.40	64.77 ±0.40
7P	27.06 ±0.20	22.86 ±0.20	17P	65.16 ±0.40	60.96 ±0.40
6P	23.25 ±0.20	19.05 ±0.20	16P	61.35 ±0.40	57.15 ±0.40
5P	19.44 ±0.20	15.24 ±0.20	15P	57.54 ±0.40	53.34 ±0.40
4P	15.63 ±0.20	11.43 ±0.20	14P	53.73 ±0.30	49.53 ±0.30
3P	11.82 ±0.20	7.62 ±0.20	13P	49.92 ±0.30	45.72 ±0.30
2P	8.01 ±0.20	3.81 ±0.10	12P	46.11 ±0.30	41.91 ±0.30
位数	A	B	位数	A	B



				OPERATION		DRAW		DATE		SCALE		FIT		PART NO.		 Http: www.wcon.com	
				X.X ±0.40		Allen		2015/07/15		UNIT		mm		PF381-CXXASMN1			
A1		2015/07/15		Modify		$\triangle$		CHECK		DATE		SIZE		A4		TITLE:	
A0		2012/05/14		NEW		—		APPROVE		DATE		SHEET		1/1		3.81mm Pitch Female Pluggable Terminal Blocks	
REV		DATE		MODIFICATION DESCRIPTION		CHANGE		DIM		TOL		PROJ.		$\phi$		Customer NO.	

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