

# HSF

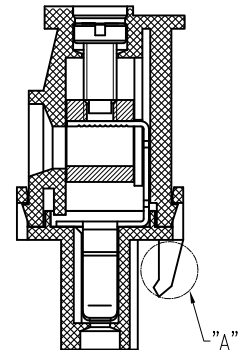
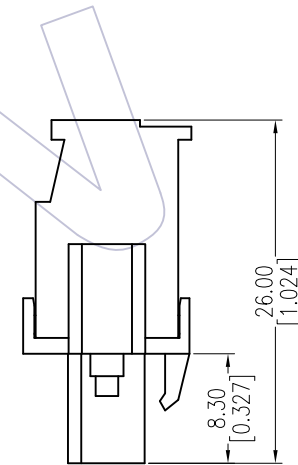
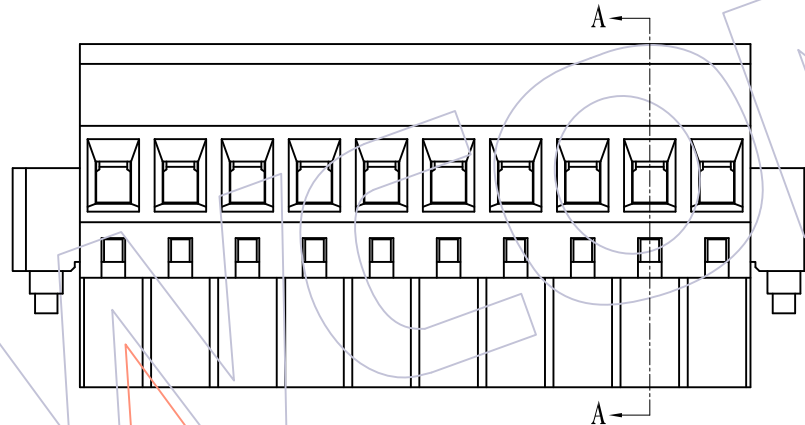
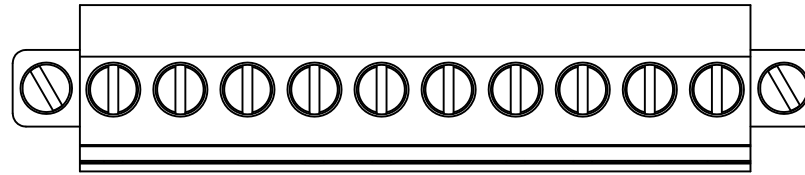
NOTES:  
 Current Rating:18A  
 Voltage Rating:300V  
 Contact Resistance:8milliohm Max  
 Withstand Voltage:AC2000V  
 Insulation Resistance:1000Megohm Min  
 Screw Torque: 4.4 lbf.in  
 Wire range: 12-30AWG  
 Operation Temperature:-40°C to +105°C

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

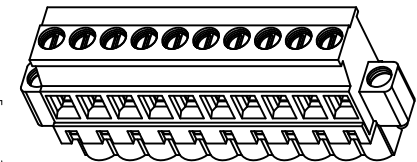
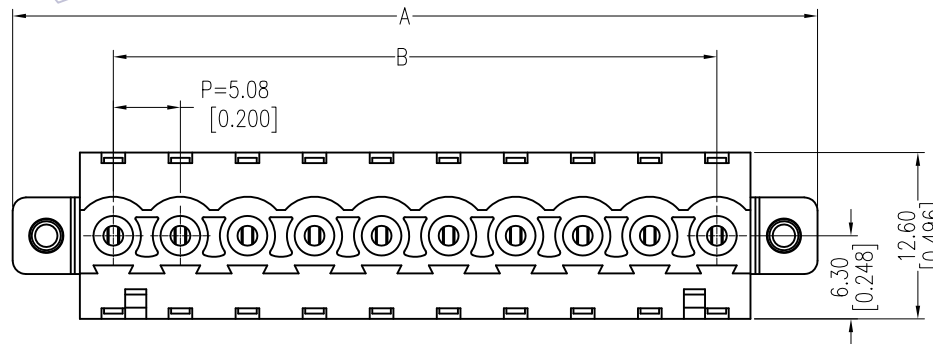
2P Without RAMP Locking "A"

### Ordering Information:

**P F 508 - A XX A SM W 1**  
 F=Female Pitch 508=5.08  
 No.of Pins 02-24P Color A=Green  
 Contact Plated SM=Matte Tin Type  $\triangle$  W=With Screw



Section A-A



13P	76.20 ±0.30	60.96 ±0.30			
12P	71.12 ±0.30	55.88 ±0.30	24P	132.08 ±0.50	116.84 ±0.50
11P	66.04 ±0.30	50.80 ±0.30	23P	127.00 ±0.50	111.76 ±0.50
10P	60.96 ±0.30	45.72 ±0.30	22P	121.92 ±0.50	106.68 ±0.50
9P	55.88 ±0.30	40.64 ±0.30	21P	116.84 ±0.50	101.60 ±0.50
8P	50.80 ±0.30	35.56 ±0.30	20P	111.76 ±0.50	96.52 ±0.50
7P	45.72 ±0.20	30.48 ±0.20	19P	106.68 ±0.40	91.44 ±0.40
6P	40.64 ±0.20	25.40 ±0.20	18P	101.60 ±0.40	86.36 ±0.40
5P	35.56 ±0.20	20.32 ±0.20	17P	96.52 ±0.40	81.28 ±0.40
4P	30.48 ±0.20	15.24 ±0.20	16P	91.44 ±0.40	76.20 ±0.40
3P	25.40 ±0.20	10.16 ±0.20	15P	86.36 ±0.40	71.12 ±0.40
2P	20.32 ±0.20	5.08 ±0.10	14P	81.28 ±0.40	66.04 ±0.40
位数	A	B	位数	A	B

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A2	2015/07/15	Modify	$\triangle$	X.X ±0.40	Allen	2015/07/15	UNIT mm		PF508-AXXASMW1 $\triangle$
A1	2012/05/17	MODIFY PM508-05-XX-A-SM → PF508-AXXASMW1	$\triangle$	X.XX ±0.25	CHECK	DATE	SIZE A4		TITLE: 5.08mm Pitch Female Pluggable Terminal Blocks
A0	2011/06/08	NEW	—	X.XXX ±0.15	APPROVE	DATE	SHEET 1/1		Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

## WCON

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