


HSF

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

NOTES:
Current Rating:18A
Voltage Rating:300V
Contact Resistance:8milliohm Max
Withstand Voltage:AC2000V
Insulation Resistance:1000Megojm Min
Operation Temperature:-40°C to +105°C

Housing Material:PA66+30%GF(Ul94V-0) 
Contact Material:Brass

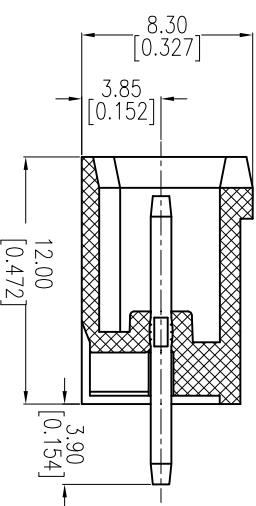
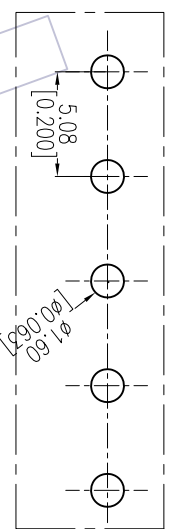
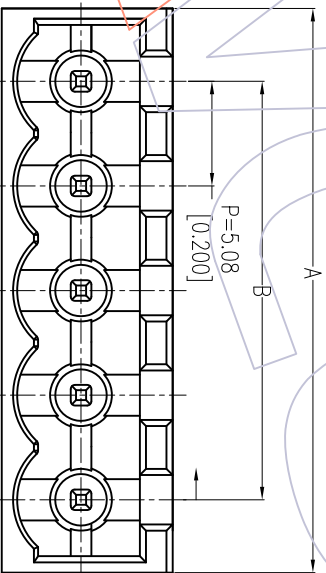
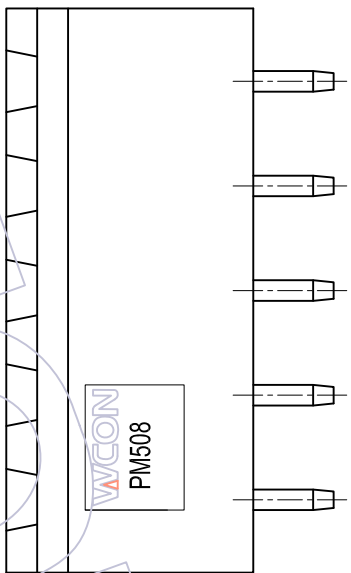
Ordering Information:




P M 508 - 1 S XX A SM 1

M=Male Pitch 508=5.08
No.of Pins 02=24P Color A=Green SW=White Tin
Series No.

13P	68.04 ±0.30	60.96 ±0.30			
12P	62.96 ±0.30	55.88 ±0.30	24P	123.92 ±0.50	116.84 ±0.50
11P	57.88 ±0.30	50.80 ±0.30	23P	118.84 ±0.50	111.76 ±0.50
10P	52.80 ±0.30	45.72 ±0.30	22P	113.76 ±0.50	106.68 ±0.50
9P	47.72 ±0.30	40.64 ±0.30	21P	108.68 ±0.50	101.60 ±0.50
8P	42.64 ±0.30	35.56 ±0.30	20P	103.60 ±0.50	96.52 ±0.50
7P	37.56 ±0.20	30.48 ±0.20	19P	98.52 ±0.40	91.44 ±0.40
6P	32.48 ±0.20	25.40 ±0.20	18P	93.44 ±0.40	86.36 ±0.40
5P	27.40 ±0.20	20.32 ±0.20	17P	88.36 ±0.40	81.28 ±0.40
4P	22.32 ±0.20	15.24 ±0.20	16P	83.28 ±0.40	76.20 ±0.40
3P	17.24 ±0.20	10.16 ±0.20	15P	78.20 ±0.40	71.12 ±0.40
2P	12.16 ±0.20	5.08 ±0.10	14P	73.12 ±0.40	66.04 ±0.40
1P	A	B	13P	A	B

ITEM	Pitch	Mating
Standard	5.08	PF508
Alternate		



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A2	2013/06/05	Modify The Housing Material		XX ±0.40	Tsingna	2013/06/05	mm inch	A4	PMS08-1SXXASMI 	5.08mm Pitch Male Pluggable Terminal Blocks	Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sdes@wcon.com	Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sdesks@wcon.com
A1	2012/05/17	Modify PMS08-00-XX-A-SM → PMS08-1SXXASMI		X.XXX ±0.15	CHECK	DATE	SIZE	A4				
A0	2011/06/08	NEW		Angle ± 3'	APPROVE	DATE	SHEET	1/1				
				DIM TOL	PROJ.				Customer NO.			

WCON

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