

HSF

NOTES:

Current Rating: 10A
Voltage Rating: 300V
Contact Resistance: 20milliohm Max
Withstand Voltage: AC2000V
Insulation Resistance: 1000Megohm Min
Operation Temperature: -40℃ to +105℃

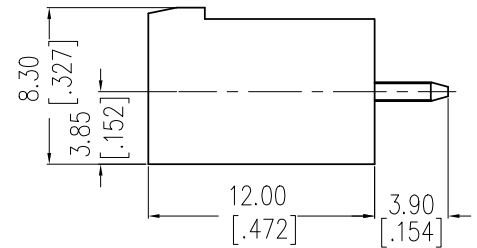
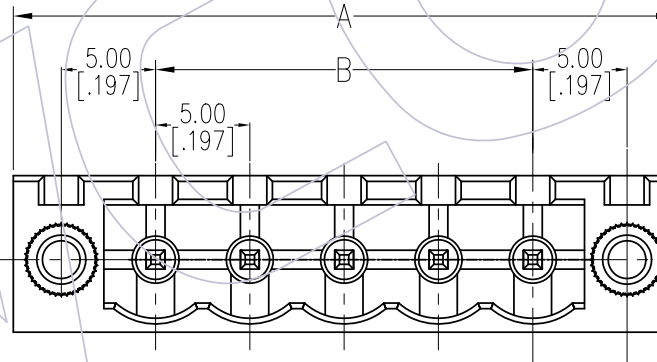
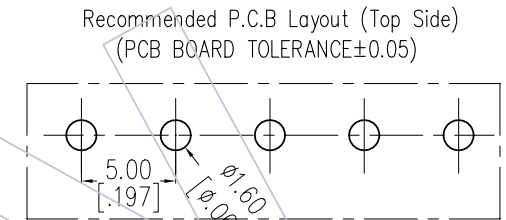
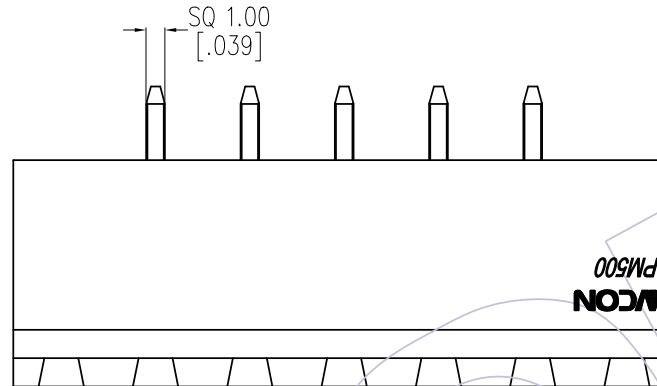
Housing Material: PA66+30%GF(UL94V-0)
Contact Material: Brass
Inlay Material: Brass

Ordering Information:

P M 500 - 1 S XX A SM 2
M=Male Pitch 500=5.00
No. of Pins 02-24P Color A=Green Contact Plated SM=Matte Tin Series No.

13P	75.08 ±0.40	60.00 ±0.35			
12P	70.08 ±0.40	55.00 ±0.35	24P	130.08 ±0.40	115.00 ±0.40
11P	65.08 ±0.40	50.00 ±0.35	23P	125.08 ±0.40	110.00 ±0.40
10P	60.08 ±0.35	45.00 ±0.30	22P	120.08 ±0.40	105.00 ±0.40
9P	55.08 ±0.35	40.00 ±0.30	21P	115.08 ±0.40	100.00 ±0.40
8P	50.08 ±0.35	35.00 ±0.30	20P	110.08 ±0.40	95.00 ±0.35
7P	45.08 ±0.35	30.00 ±0.30	19P	105.08 ±0.40	90.00 ±0.35
6P	40.08 ±0.35	25.00 ±0.30	18P	100.08 ±0.40	85.00 ±0.35
5P	35.08 ±0.35	20.00 ±0.30	17P	95.08 ±0.40	80.00 ±0.35
4P	30.08 ±0.35	15.00 ±0.30	16P	90.08 ±0.40	75.00 ±0.35
3P	25.08 ±0.35	10.00 ±0.30	15P	85.08 ±0.40	70.00 ±0.35
2P	20.08 ±0.35	5.00 ±0.30	14P	80.08 ±0.40	65.00 ±0.35
PIN	A	B	PIN	A	B

ITEM	Pitch	Mating
Standard	5.00	PF500
Alternate		



OPERATION			DRAW		DATE	SCALE	FIT	PART NO.	WCON	
X.X	±0.40		XSR							
X.XX	±0.25		CHECK		DATE	UNIT	mm	TITLE:	WCON-Dongguan	
X.XXX	±0.15					SIZE	inch			
Angle	± 3°		APPROVE		DATE	SHEET	1/1	Customer NO.	WCON-Kunshan	
DIM	TOL					PROJ.				
A0	2019/07/20	NEW						PM500-1SXXASM2	Tel: +86 769 85358920	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE					5.00mm Pitch Male Pluggable Terminal Blocks	Tel: +86 512 57468408	
									Fax: +86 512 57468468	
									E-mail: sales@wcon.com	