

HSF

NOTES:

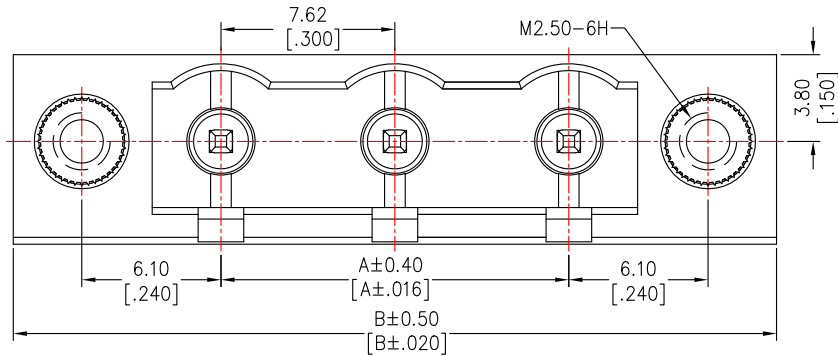
Rated Current: 15.0 AMP
Contact Resistance: 8.0 milliohm Max
Withstand Voltage: 2000 V AC/DC
Insulation Resistance: 1000 Megohm min
Operation Temperature: -40℃ to +105℃

Housing Material: PA66(UL94V-0) ▲
Contact Material: Brass
Terminal Plating:
Matte Tin Plated Over Nickel

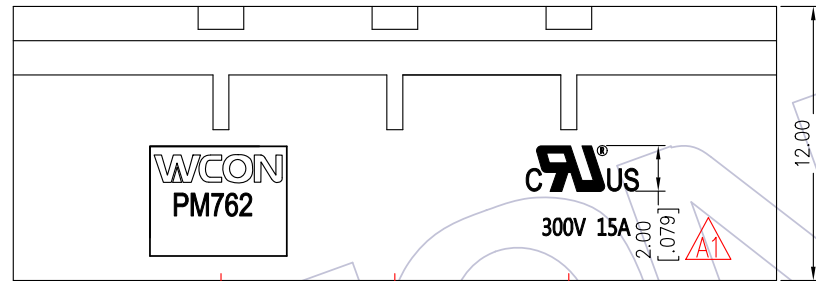
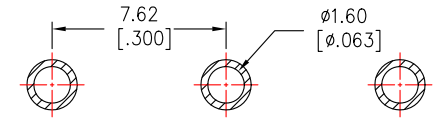
Ordering Information:

P M 762- 1 S XX A SM 2 N ▲

M=Male Pitch 762=7.62 No. of Pins 02-20P Contact Plated SM=Matte Tin Series No. Blank=W/T WCON Color A=Green N=W/O WCON

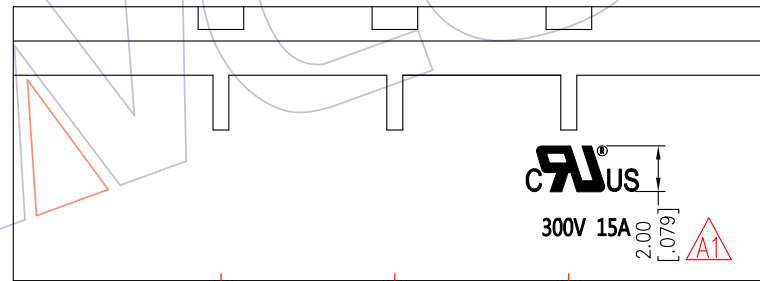


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

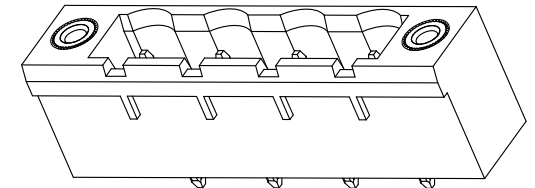
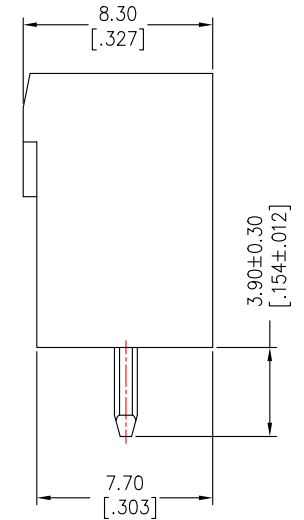


W/T WCON

SQ 1.00
[0.039]



W/O WCON



PIN	DIM.A	DIM.B	PIN	DIM.A	DIM.B
02	7.62	25.82	12	83.82	102.02
03	15.24	33.44	13	91.44	109.64
04	22.86	41.06	14	99.06	117.26
05	30.48	48.68	15	106.68	124.88
06	38.10	56.30	16	114.30	132.50
07	45.72	63.92	17	121.92	140.12
08	53.34	71.54	18	129.54	147.74
09	60.96	79.16	19	137.16	155.36
10	68.58	86.78	20	144.78	162.98
11	76.20	94.40			

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	Customer NO.
A2	2021/08/24	Material Change	GH	x.x	±0.40	2021/08/24	UNIT	mm	PM762-1SXXASM2(N) ▲	7.62mm Pitch Male With Flange	
A1	2021/02/23	ADD UL Logo; ADD W/O WCON SPEC&P/N	XSR	x.xx	±0.25	DATE	SIZE	A4		Pluggable Terminal Blocks	
A0	2021/10/24	NEW		x.xxx	±0.15	DATE	SHEET	1/1			
				Angle	± 3°	DATE	PROJ.				
				DIM	TOL						

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