

NOTES:

Current Rating: 8A
Voltage Rating: 300V
Contact Resistance: 8milliohm Max
Withstand Voltage: AC 1500V
Insulation Resistance: 1000Megohm Min
Operation Temperature: -40℃ to +105℃

Housing Material: PA66+30%GF(UL94V-0) $\Delta 3$
Contact Material: Brass

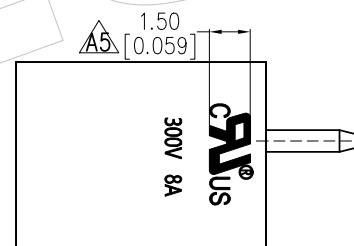
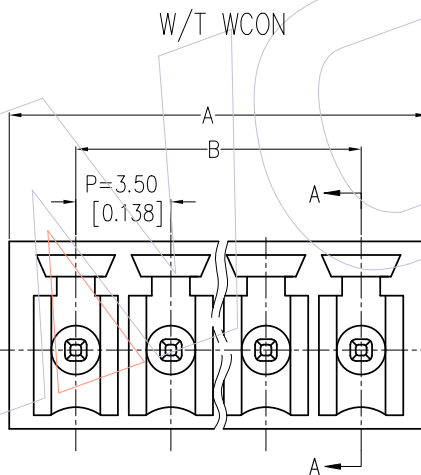
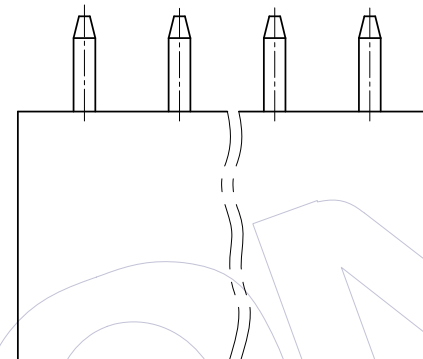
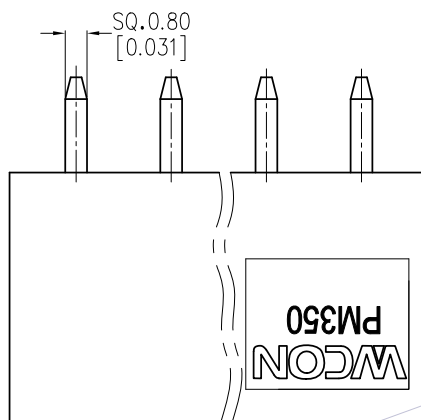
Ordering Information:

P M 350 - 1 S XX A SM 1 N

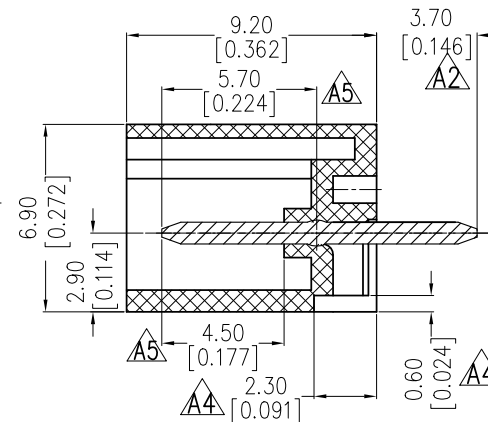
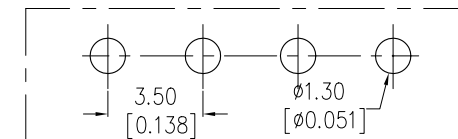
M=Male
Pitch 350=3.50
No. of Pins 02-20P
Color A=Green
Contact Plated SM=Matte Tin
Blank=W/T WCON
N=W/O WCON Series No.

ITEM	Pitch	Mating
Standard	3.50	PF350
Alternate		

11P	39.90 ±0.30	35.00 ±0.30			
10P	36.40 ±0.30	31.50 ±0.30	20P	71.40 ±0.40	66.50 ±0.40
9P	32.90 ±0.30	28.00 ±0.30	19P	67.90 ±0.40	63.00 ±0.40
8P	29.40 ±0.20	24.50 ±0.20	18P	64.40 ±0.40	59.50 ±0.40
7P	25.90 ±0.20	21.00 ±0.20	17P	60.90 ±0.40	56.00 ±0.40
6P	22.40 ±0.20	17.50 ±0.20	16P	57.40 ±0.40	52.50 ±0.40
5P	18.90 ±0.20	14.00 ±0.20	15P	53.90 ±0.40	49.00 ±0.40
4P	15.40 ±0.20	10.50 ±0.20	14P	50.40 ±0.30	45.50 ±0.30
3P	11.90 ±0.20	7.00 ±0.20	13P	46.90 ±0.30	42.00 ±0.30
2P	8.40 ±0.20	3.50 ±0.10	12P	43.40 ±0.30	38.50 ±0.30
PIN	A	B	PIN	A	B



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



SECTION A-A

A5	2020/11/14	Add UL Logo & DIM; Add W/O WCON SPEC&P/N $\Delta 5$	XSR	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A4	2018/03/12	Modify $\Delta 4$	XSR	x.x ±0.40	XSR	2020/11/14	UNIT	mm	PM350-1SXXASM1(N) $\Delta 1 \Delta 5$
A3	2013/06/05	Modify The Housing Material $\Delta 3$		x.xx ±0.25	CHECK	DATE	SIZE	inch	A4
A0	2011/06/07	NEW		x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	TITLE:
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3°			PROJ.		3.50mm Pitch Male Pluggable Terminal Blocks
				DIM TOL					Customer NO.

WCON

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