

NOTES:

Current Rating:10A

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℃ to +105℃

Housing Material:PA66 UL94V-0

Cover Material:PA66 UL94-V0

Screw:Steel

Pin Block:Brass

Contact:Phosphor Bronze

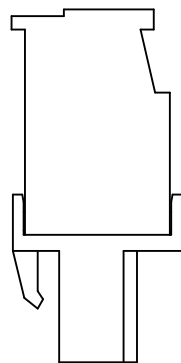
2P With 1 RAMP Locking "A" $\triangle A3$

Ordering Information:

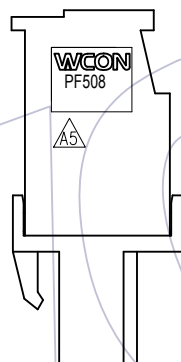
P F 508-A XX A SM N 1 N $\triangle A5$

F=Female Pitch No. of Pins Contact Plated Blank=W/T WCON Logo
508=5.08 02-24P SM=Matte Tin N=W/O WCON Logo
Color Type $\triangle A2$
A=Green N=W/O Two Side Screw

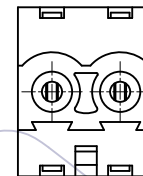
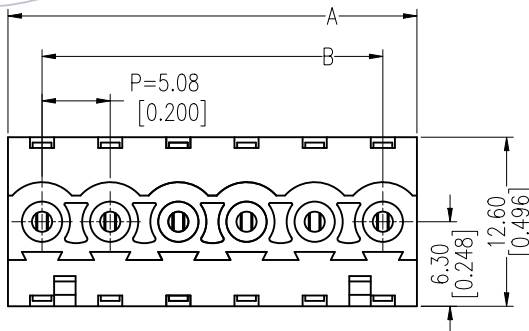
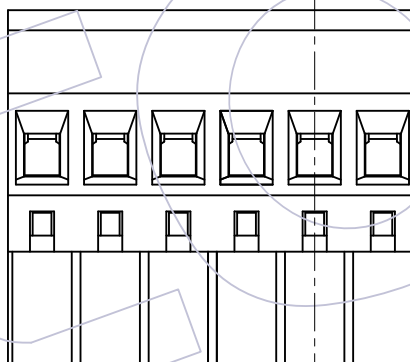
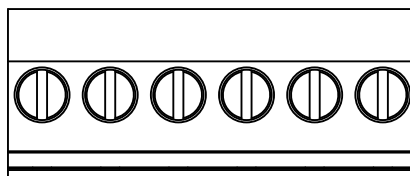
13P	66.04 ±0.30	60.96 ±0.30			
12P	60.96 ±0.30	55.88 ±0.30	24P	121.92 ±0.50	116.84 ±0.50
11P	55.88 ±0.30	50.80 ±0.30	23P	116.84 ±0.50	111.76 ±0.50
10P	50.80 ±0.30	45.72 ±0.30	22P	111.76 ±0.50	106.68 ±0.50
9P	45.72 ±0.30	40.64 ±0.30	21P	106.68 ±0.50	101.60 ±0.50
8P	40.64 ±0.30	35.56 ±0.30	20P	101.60 ±0.50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



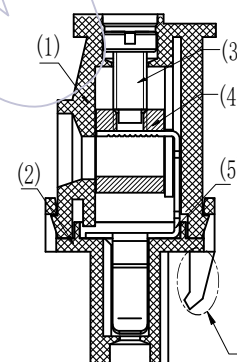
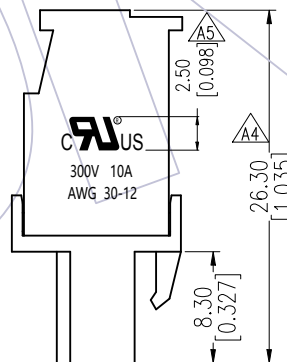
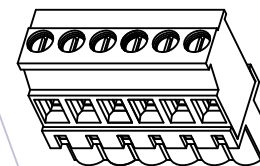
W/O WCON LOGO



W/T WCON LOGO



2 Pin



Section A-A

ITEM	品名	料号	数量	材料
(5)	Contact	TPT051-PSM001	N	C5191R-H T=0.4mm
(4)	Pin Block	BL025-1SNI01	N	C3604
(3)	Screw	MA025-1SXX01	N	C1018
(2)	Cover	XPF508-XXB1XN3	1	PA66 UL94-V0
(1)	Housing	XPF508-XXB1XN2(N)	1	PA66 UL94-V0

A5	2020/12/23	ADD LOGO;ADD W/O LOGO P/N $\triangle A5$	XSR	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A4	2019/06/05	Modify 26.0 to 26.30 $\triangle A4$	XSR	X.X ±0.40	XSR	2020/12/23	UNIT	mm	PF508-AXXASMN1(N) $\triangle A5$
A3	2015/12/15	Modify $\triangle A3$	XSR	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2011/06/08	NEW		X.XXX ±0.15			SHEET	1/1	5.08mm Pitch Female
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3°	APPROVE	DATE	PROJ.		Pluggable Terminal Blocks
				DIM TOL					Customer NO.

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