

NOTES:

Rated Current: See the table below. 

Contact Resistance: 25mΩ Max.

Withstand Voltage: 500V

Insulation Resistance: 10000MΩ Min.

Operation Temperature: -55℃ to +125℃

Contact Material: Copper Alloy

Contact Plating: Sn and Au over Ni

Tail Material: Copper Alloy

Tail Plating: Sn over Ni

Main Body Material: High Temperature
Thermoplastic(UL94V-0)

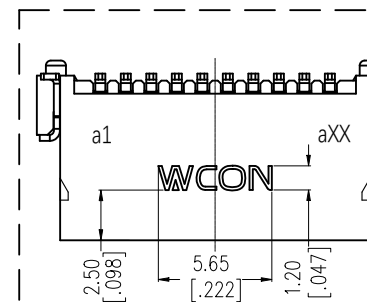
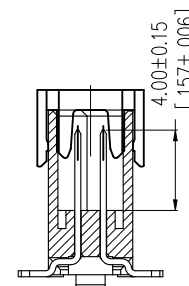
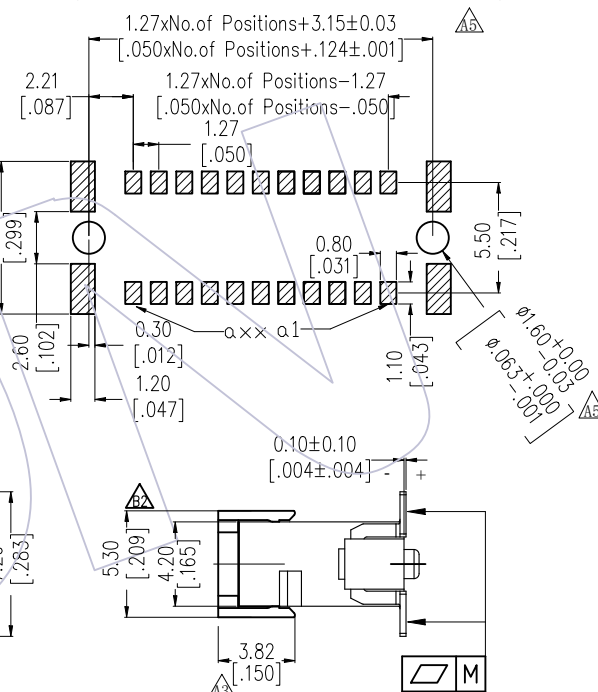
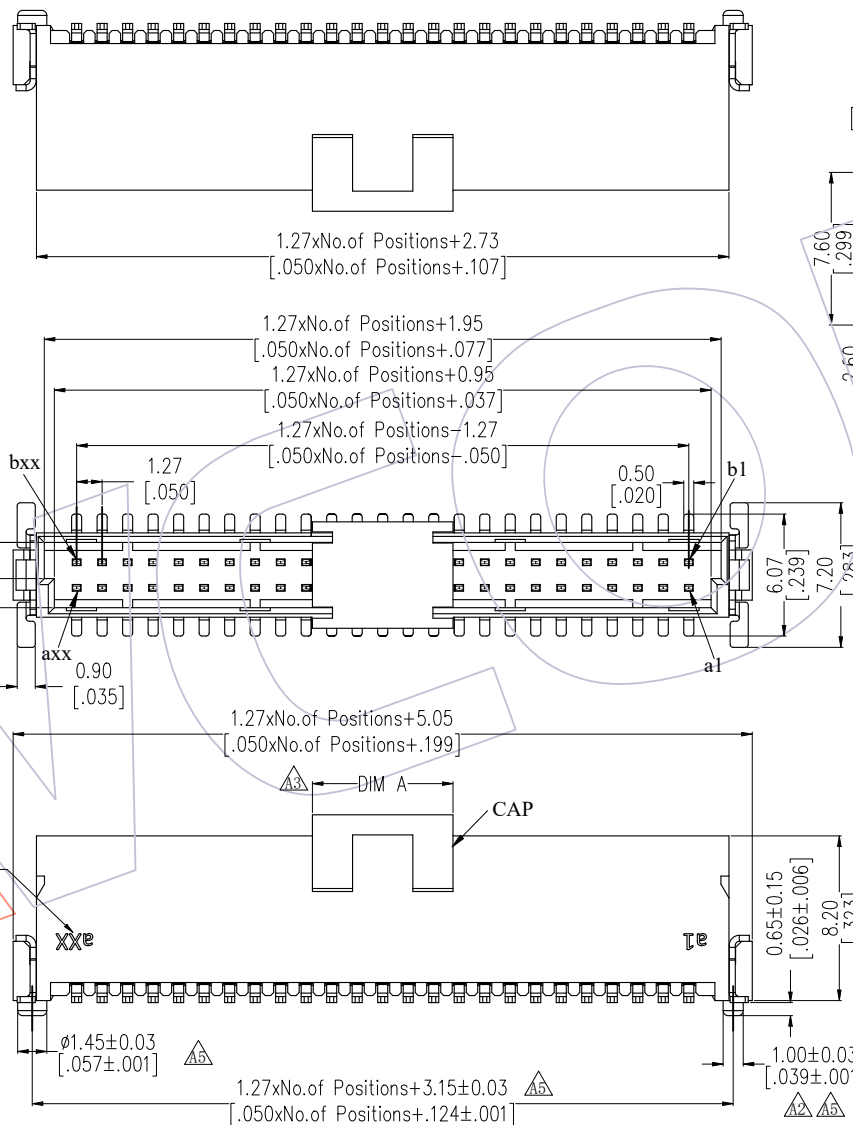
CAP Material: High Temperature
Thermoplastic(UL94V-0)

3910- P XXX - 082 M XX W R X W

No. of Pins	Plating $\Delta 30$	Package
010: 10 Pin	S3=Sel.10U" Gold /Tin	R: Tape & Reel
020: 20 Pin	S4=Sel.15U" Gold/Tin	Blank=W/O
100: 100 Pin	S5=Sel.30U" Gold/Tin	W=W/T

Contact Material	PART NO.	No. of Pins	Rated Current (20°C ambient temperature)	(Max.): A
C5191	3910-PXXX-082MXXWR1(W)	30P	2.16A	
		30-50P	1.8A	
		50P	1.44A	
C7025	3910-PXXX-082MXXWR7(W)	30P	3.36A	
		30-50P	2.8A	
		50P	2.24A	

PIN	M	P/N	HOUSING PIN	DIM A
10~40PIN	0.12	CAP3910-G201	10-24	7.00
42~100PIN	0.15	CAP3910-G202	26-100	16.00



△ LOGO左右居中

B3	2023/12/08	Modify Rated Current	GH	OPERATION		DRAW GH	DATE 2023/12/08	SCALE	1:1	PART NO. 3910-PXXX-082MXXWRX(W) 
B2	2021/01/06	Modify CAP	XSR	X.X	±0.40			UNIT	mm	
B1	2020/11/12	Add W/T WCON LOGO SPEC&P/N	XSR	X.XX	±0.25	CHECK	DATE	SIZE	A4	
A0	2017/08/28	NEW	——	X.XXX	±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°			DIM	TOL	

WCON

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