

HSF

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)

Ordering Information

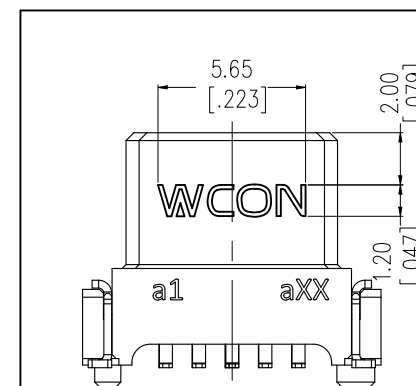
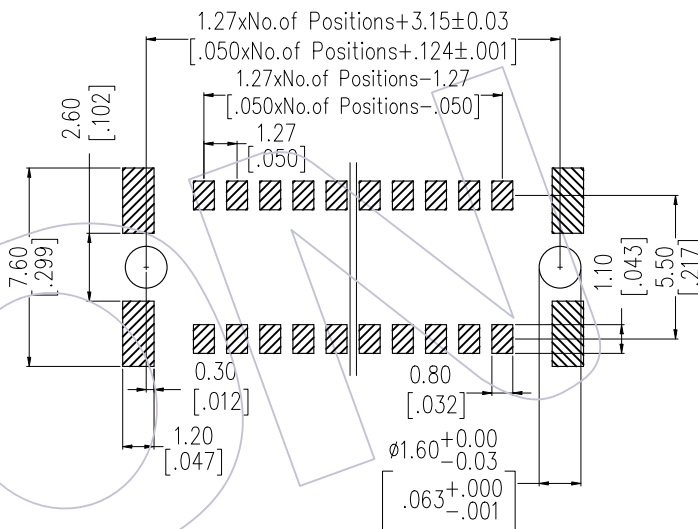
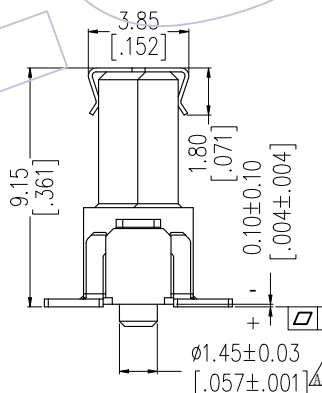
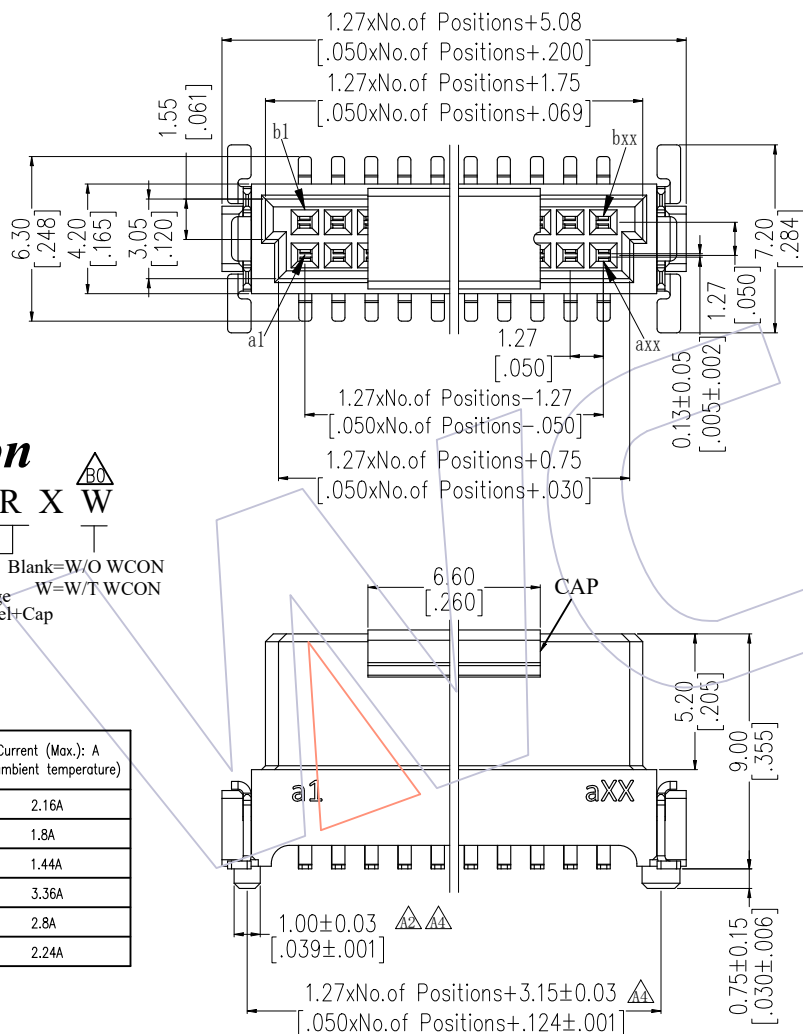
3910- S XXX - 090 M XX W R X W

No. of Pins	Plating 
010: 10 Pin	S3=Sel.10U" Gold/Tin
020: 20 Pin	S4=Sel.15U" Gold/Tin
5	S5=Sel.30U" Gold/Tin
100: 100 Pin	

Blank=W/O WCON
Package W=W/T WCON
R: Tape & Reel+Cap

Contact Material	PART NO.	No.of Pins	Rated Current (Max.): A (20°C ambient temperature)
C5191	3910-SXXX-090MXXWR1(W)	< 30P	2.16A
		30~50P	1.8A
		> 50P	1.44A
C7025	3910-SXXX-090MXXWR7(W)	< 30P	3.36A
		30~50P	2.8A
		> 50P	2.24A

PIN	M
10~40PIN	0.12
42~100PIN	0.15



LOGO左右居中 $\triangle B0$

B1	2023/12/08	Modify Rated Current	GH	OPERATION		DRAW GH	DATE 2023/12/08	SCALE	1:1	PART NO. 3910-SXXX-090MXXWRX(W) 
B0	2020/11/12	Add W/T WCON LOGO SPEC&P/N	XSR	X.X	±0.40			UNIT	mm	
A5	2019/12/12	Modify	XSR	X.XX	±0.25	CHECK	DATE	SIZE	A4	
A0	2017/08/28	NEW	——	X.XXX	±0.15			APPROVE	DATE	SHEET
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°	DIM	TOL			PROJ.

WCON

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