

HSF

NOTES:

Rated Current: See the table below. Δ_3
 Contact Resistance: 25m Ω Max.
 Withstand Voltage: 500V
 Insulation Resistance: 10000M Ω Min.
 Operation Temperature: -55 $^{\circ}$ C to +125 $^{\circ}$ C
 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)

Ordering Information

3910-P XXX - 067 M XX W R X W

No. of Pins
 010: 10 Pin
 012: 12 Pin
 020: 20 Pin
 100: 100 Pin

Plating Δ_3

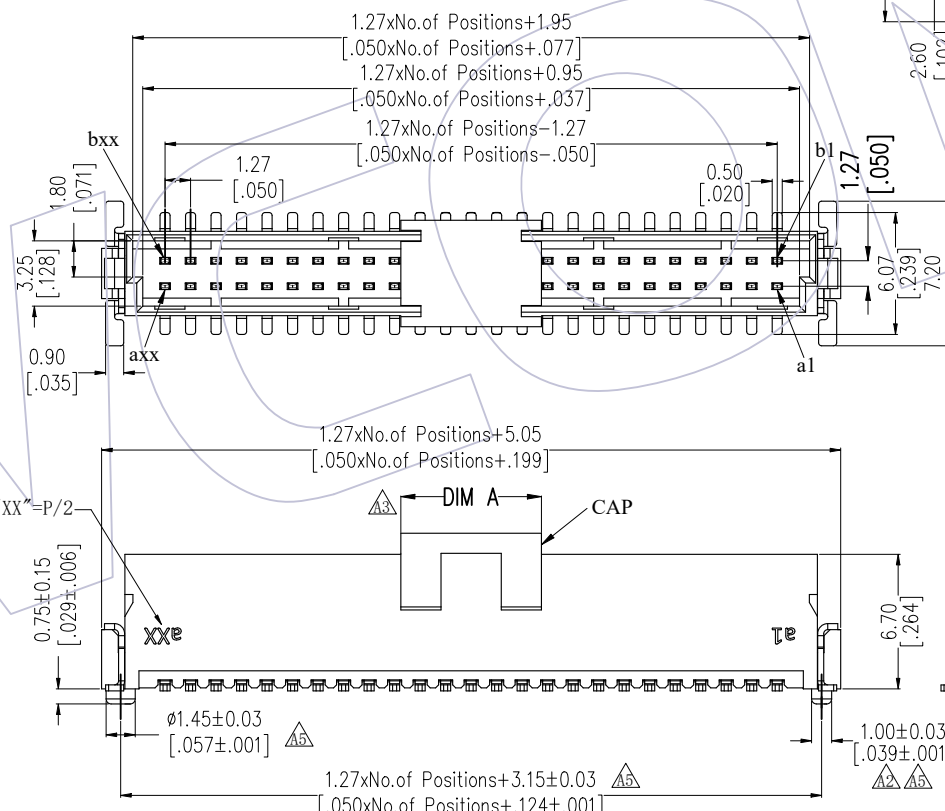
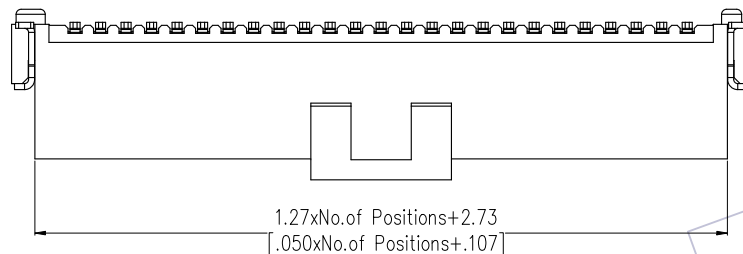
S3=Sel.10U" Gold/Tin
 S4=Sel.15U" Gold/Tin
 S5=Sel.30U" Gold/Tin

Blank=W/O WCON
 W=W/T WCON

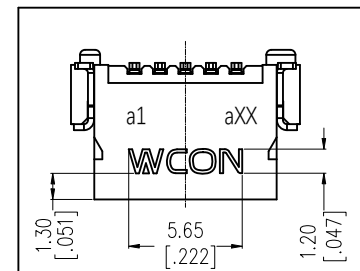
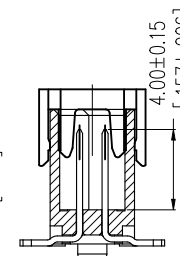
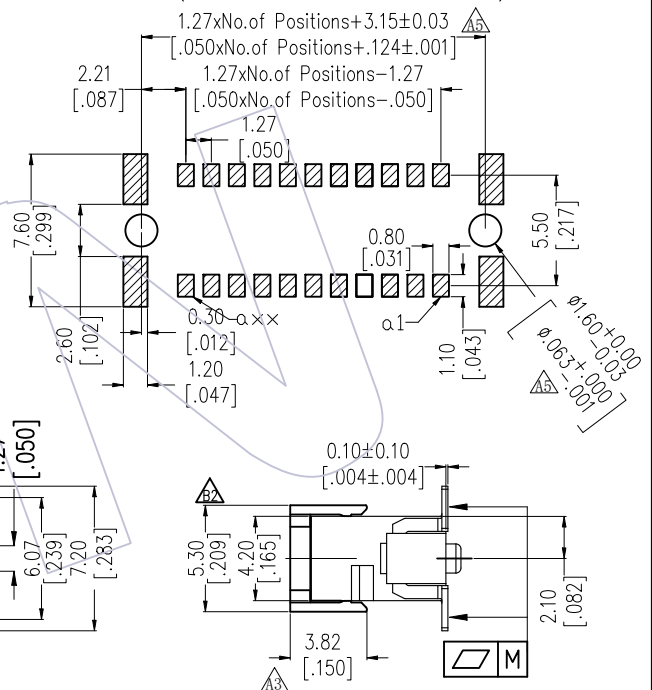
Package
 R=Tape & Reel+Cap

Contact Material	PART NO.	No. of Pins	Rated Current (Max.): A (20 $^{\circ}$ C ambient temperature)
C5191	3910-PXXX-067MXXWR1(W)	< 30P	2.16A
		30~50P	1.8A
		> 50P	1.44A
C7025	3910-PXXX-067MXXWR7(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



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



LOGO左右居中(2号Logo) Δ_3

B3	2023/12/08	Modify Rated Current	GH	OPERATION	DRAW	DATE	SCALE	1:1	PART NO.
B2	2021/01/06	Modify CAP	XSR	X.X ±0.40	GH	2023/12/08	UNIT	mm	3910-PXXX-067MXXWRX(W) Δ_3
B1	2020/11/12	Add W/T WCON LOGO SPEC&P/N	XSR	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: Δ_3
A0	2017/08/28	NEW	---	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	1.27mm Pitch SDC CONNECTORS MALE
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3 $^{\circ}$			PROJ.		"E" TYPE H=6.70mm(TYPE Q)
				DIM TOL					Customer NO.

WCON

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