

HSF

NOTES:

Rated Current: See the table below. Δ
 Contact Resistance: 25m Ω Max.
 Withstand Voltage: 500V
 Insulation Resistance: 10000M Ω Min.
 Operation Temperature: -55°C to +125°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)

Ordering Information

3910-S XXX-096 Z XX W R X W Δ 5

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

Plating Δ 5
 S3=Sel.10U" Gold/Tin
 S4=Sel.15U" Gold/Tin
 S5=Sel.30U" Gold/Tin

Package
 R: Tape & Reel

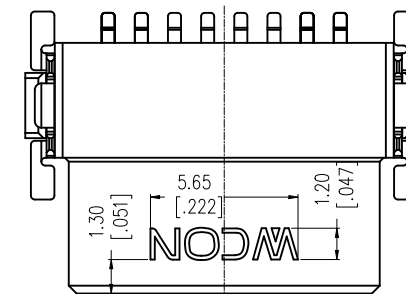
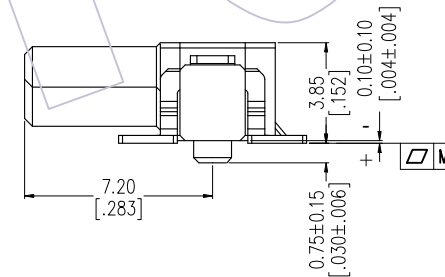
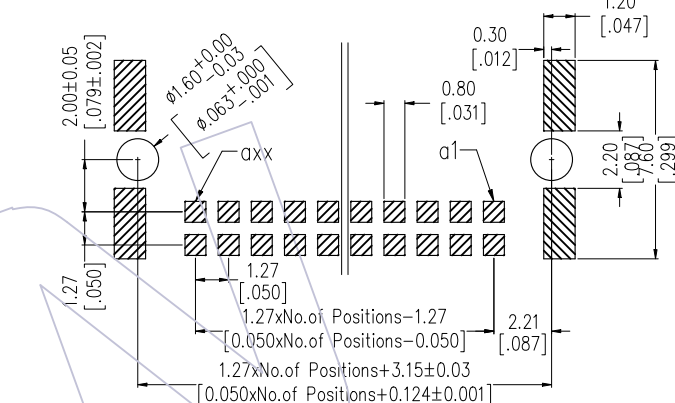
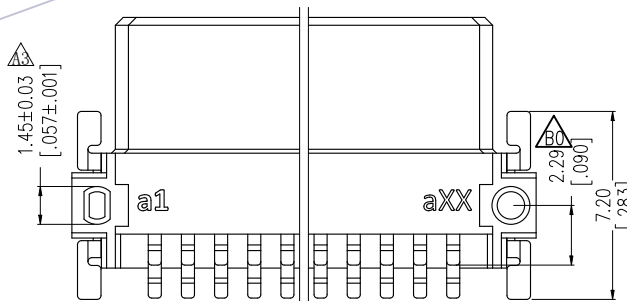
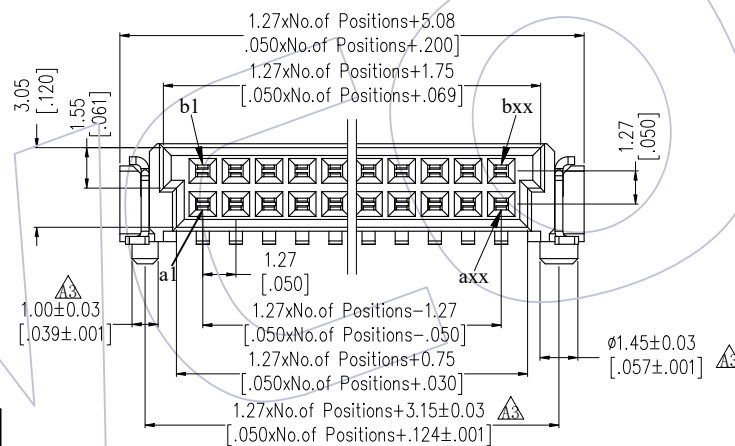
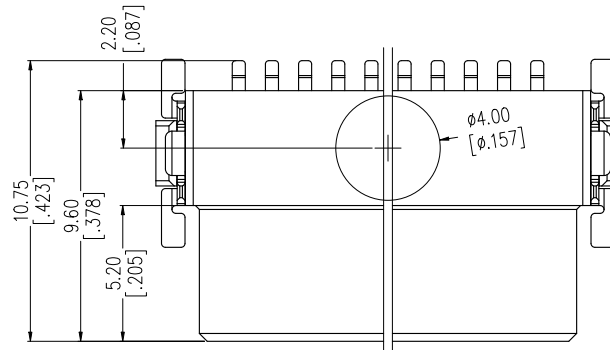
Blank=W/O WCON
 W=W/T WCON

Contact Material	PART NO.	No. of Pins	Rated Current (Max.): A (20°C ambient temperature)
C5191	3910-SXXX-096ZXXWR1(W)	< 30P	2.16A
		30~50P	1.8A
		> 50P	1.44A
C7025	3910-SXXX-096ZXXWR7(W)	< 30P	3.36A
		30~50P	2.8A
		> 50P	2.24A

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

B1	2023/12/08	Modify Rated Current	GH	OPERATION	DRAW	DATE	SCALE	1:1	PART NO.
B0	2021/03/02	Add DIM.	XSR	x.x ±0.40	GH	2023/12/08	UNIT	mm	3910-SXXX-096ZXXWRX(W) Δ 5
A5	2020/11/12	Add W/T WCON LOGO SPEC&P/N	XSR	x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE: Δ 5
A0	2017/05/17	NEW	---	x.xxx ±0.15	APPROVE	DATE	SHEET	1/1	1.27mm Pitch SDC CONNECTORS FEMALE "E" TYPE (TYPE Q)
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ± 3°			PROJ.		Customer NO.
				DIM TOL					

Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE $\pm$ 0.05)



LOGO左右居中 Δ 5

WCON

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