

A

B

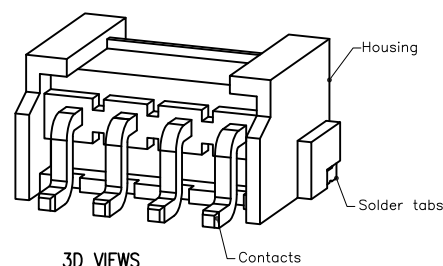
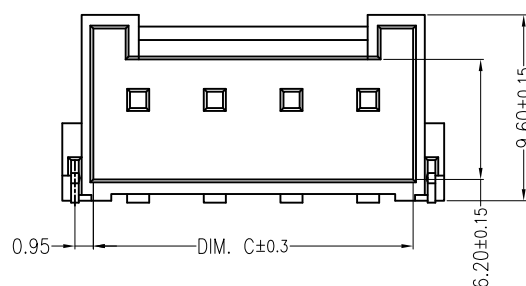
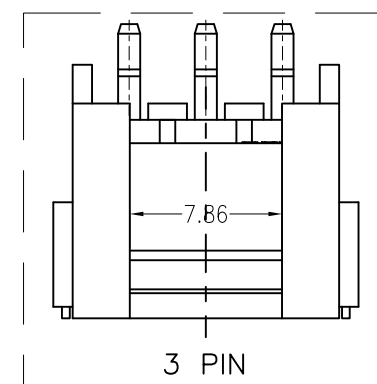
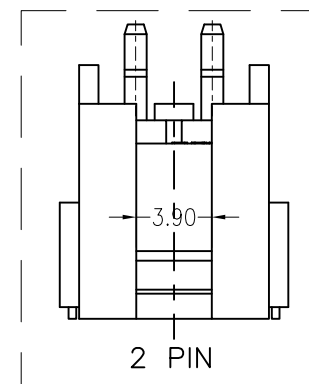
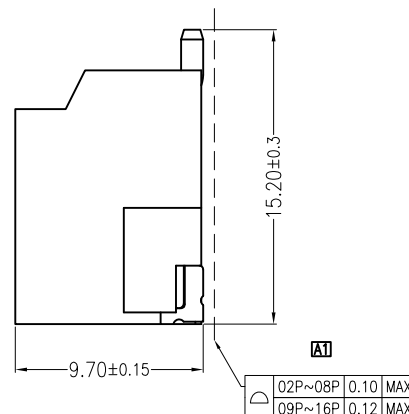
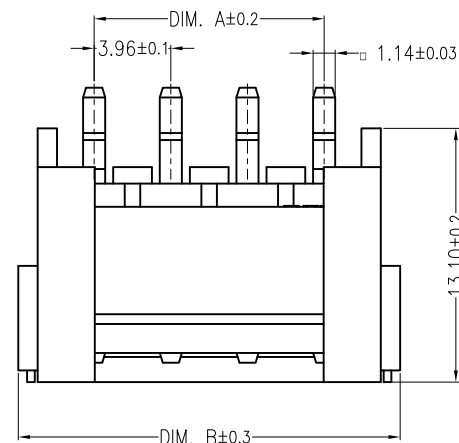
C

D

E

F

REV	DESCRIPTION	DESIGN	DATE
A0	NEW RELEASE	Wudanping	2017/08/22
A1	Adjust flatness	Jiangjianyin	2020/06/18



3D VIEWS

Specifications:Contact resistance: $\leq 20\text{m}\Omega$ Insulation resistance: $\geq 1000\text{M}\Omega$

Rated voltage: 250V AC DC

Rated current: 7.0A AC DC

Withstand voltage: 1500V AC/minute

Temperature range: $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

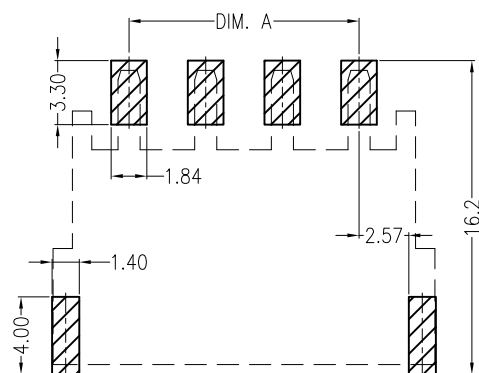
Housing: PA9T, UL94V-0, Natural

Contacts: Brass/Sn

Solder tabs: Brass/Sn

ORDER INFORMATION:

A3962AWR-**-D1CA-*			
PART No.		PACKAGING:	
No. OF CIRCUITS:		R=REEL	
02~08		P=PE	
PLASTIC MATERIAL:		G=TUBE	
D1C=PA9T(NATURAL)		PLATING:	
		A=SN	



SUGGESTED PCB LAYOUT

Circuits	Dimensions (mm)		
	DIM. A	DIM. B	DIM. C
02	3.96	11.88	8.60
03	7.92	15.84	12.56
04	11.88	19.80	16.52
05	15.84	23.76	20.48
06	19.80	27.72	24.44
07	23.76	31.68	28.40
08	27.72	35.64	32.36



连兴旺电子(深圳)有限公司

LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

GENERAL TOLERANCE		USE:	TITLE:	
X.	±0.50		CUSTOMER	
X.X	±0.30	APPD:	Shaojinghe	
X.XX	±0.20	CHKD:	Zenglingqing	
UNITS: mm		DR:	Jiangjianyin	
			SCALE	SHEET
			1 : 1	1 / 1

3.96mmPITCH 90°WAFER SMT TYPE

PART NO.:

A3962AWR-**-D1CA-*

DWG NO.:

GCKH-0576