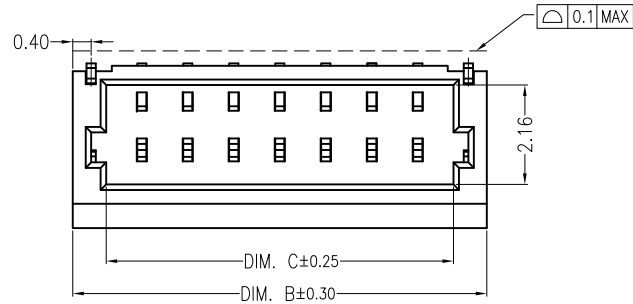
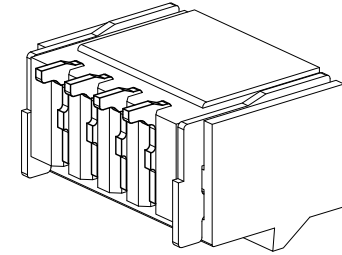
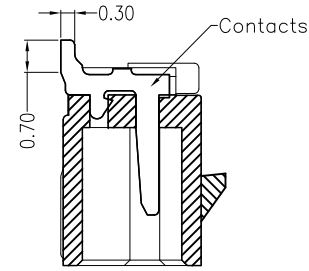
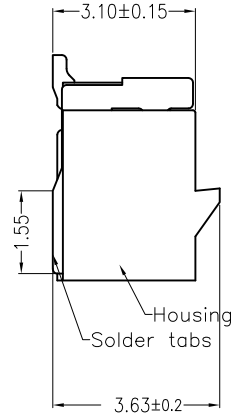
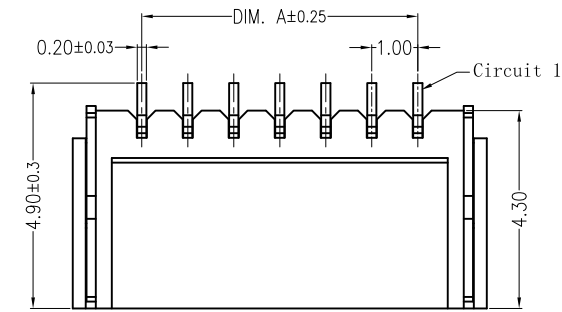


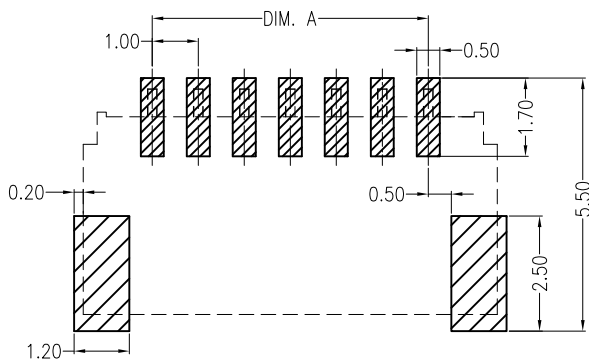
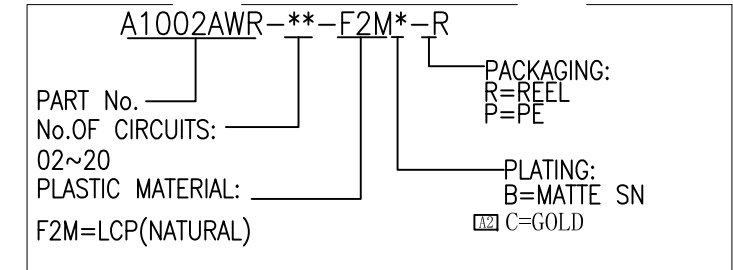
REV	DESCRIPTION	DESIGN	DATE
A0	NEW RELEASE	Wudanping	2016/05/05
A1	The correct current	Jiangjiayin	2019/03/29
A2	Increase the gold-plating specification	Jiangjiayin	2020/06/27



**Specifications:**

Contact resistance:  $\leq 20\text{m}\Omega$   
 Insulation resistance:  $\geq 100\text{M}\Omega$   
 Rated voltage: 50V AC DC  
 Rated current: 1.0A AC DC  $\square$   
 Withstand voltage: 500V AC/minute  
 Temperature range:  $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$   
 Housing: LCP UL94V-0, Natural  
 Contacts: Phosphor bronze (Matte sn/Gold plating)  
 Solder tabs: Phosphor bronze/Matte sn

**ORDER INFORMATION:**



Recommend PCB Layout

Circuit	Dimensions (mm)		
	DIM. A	DIM. B	DIM. C
02	1.00	4.00	2.45
03	2.00	5.00	3.45
04	3.00	6.00	4.45
05	4.00	7.00	5.45
06	5.00	8.00	6.45
07	6.00	9.00	7.45
08	7.00	10.00	8.45
09	8.00	11.00	9.45
10	9.00	12.00	10.45
*11	10.00	13.00	11.45
*12	11.00	14.00	12.45
*13	12.00	15.00	13.45
*14	13.00	16.00	14.45
*15	14.00	17.00	15.45
*16	15.00	18.00	16.45
*20	19.00	22.00	20.45

**JKUN** 温州健坤接插件有限公司  
 WENZHOU JKUN CONNECTOR CO.,LTD.

TITLE:  
 1.0mm PITCH 90° WAFER SMT TYPE

GENERAL TOLERANCE		USE:
X. $\pm 0.50$	X. $\pm 5'$	CUSTOMER
X.X $\pm 0.30$	X.X $\pm 2'$	APPD: Shaojinghe
X.XX $\pm 0.20$	X.XX $\pm 1'$	CHKD: Zlinglingqing
		DR: Jiangjiayin

UNITS: mm

PART NO.:	
A1002AWR-**-F2M*-R	
DWG NO.:	
JKUN/GCKH-0503	
SCALE	SHEET
1 : 1	1 / 1