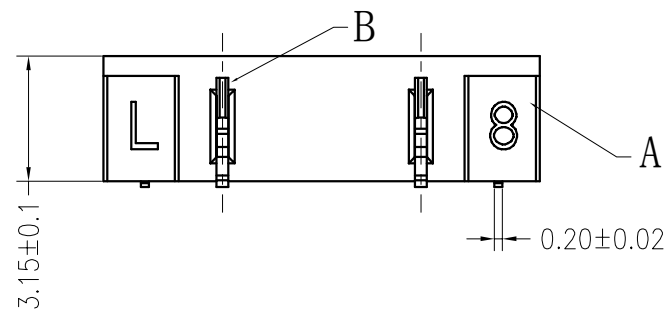
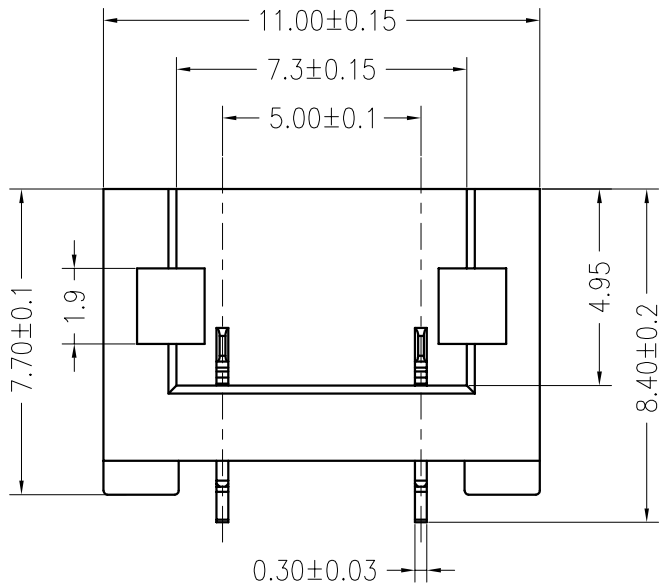
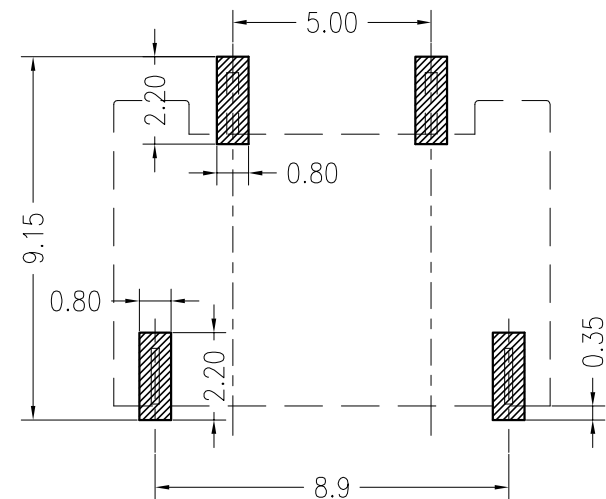


REV	ECN No.	DESCRIPTION	DESIGN	DATE
A0		Release	—	2018.08.15



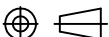
Board Layout

ORDER INFORMATION:

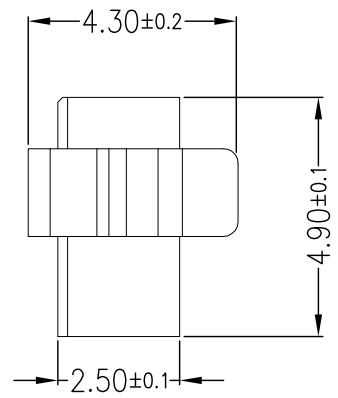
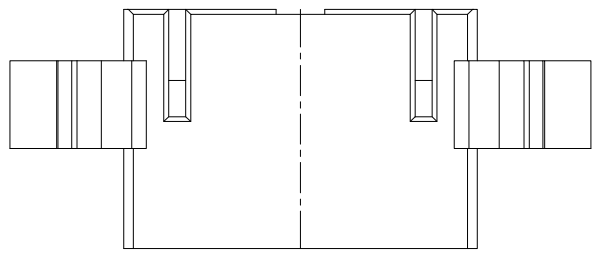
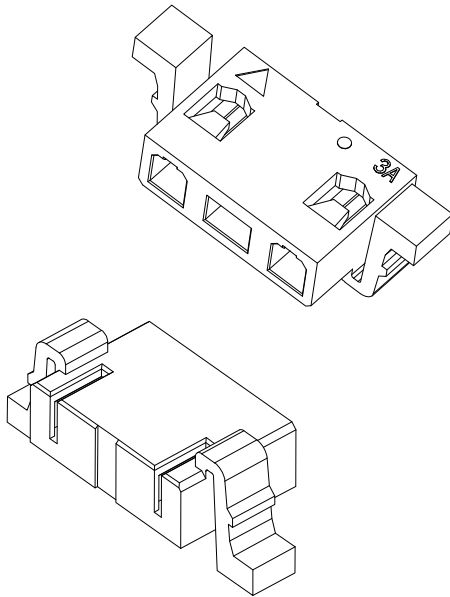
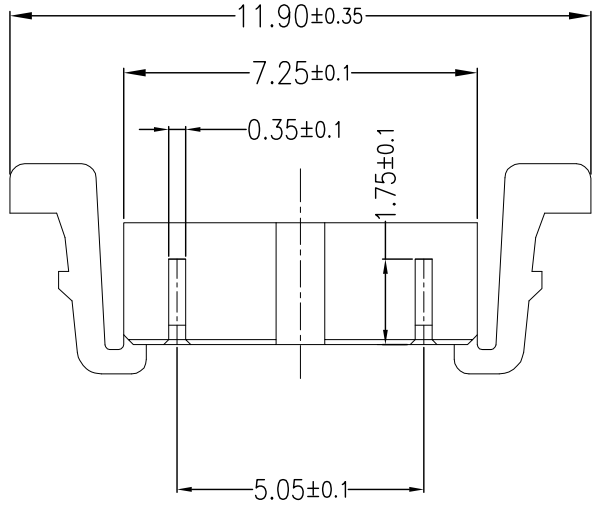
A5001AWR-02-F4MB3-R	
PART No.	PACKAGING: R=REEL
Number of electrodes:	Metal code: 3=Brass
PLASTIC MATERIAL: F4M=LCP(BEIGE)	PLATING: B=MATTE Sn

主要技术参数 Main Specifications

线 数 (Poles): 02
接触电阻 (Contact resistance): $\leq 20\text{m}\Omega$
绝缘电阻 (Insulation resistance): $\geq 1000\text{M}\Omega$
额定电压 (Rated voltage): 250V AC DC
额定电流 (Rated current): 2.0A AC DC
耐 电 压 (Withstand Voltage): 2000V AC/minute
温度范围 (Temperature Range): $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

C	SOLDER TAB		2 PCS	PhosphorBronze	MATTE SN
B	CONTACT		2 PCS	Brass	MATTE SN
A	HOUSING		1 PCS	LCP	UL 94V-0, COLOR:BEIGE
ITEM	COMPONENT		Q'TY	MATERIAL	FINISH
JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO., LTD.					TITLE: — 5.0mmPITCH 90°WAFER SMT TYPE
X.±0.5		X.±5°	USE: CUSTOMER APPD: 邵敬和 CHKD: 田峰		PART NO.: A5001AWR-02-F4MB3-R
.X±0.3		.X±2°			DWG NO.: JKUN-GCCP-0778
.XX±0.25		.XX±1°			
— —		— —	DR: 蒋建银		SCALE 1 : 1
		UNITS: mm	SHEET 1 / 1		

REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	Z.M.Xue	2018.12.23



Specifications:
Contact resistance:≤20mΩ
Insulation resistance:≥1000MΩ
Rated voltage:250V AC DC
Rated current:2.0A AC DC
Withstand Voltage: 2000V AC/minute
Temperature Range:−25℃~ +85℃
Housing:PA66 UL94V−0,WHITE

ORDER INFORMATION:

A5001Y-02-A0W-P

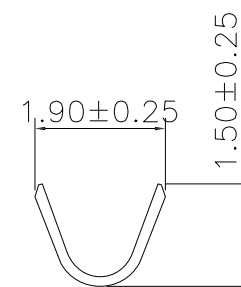
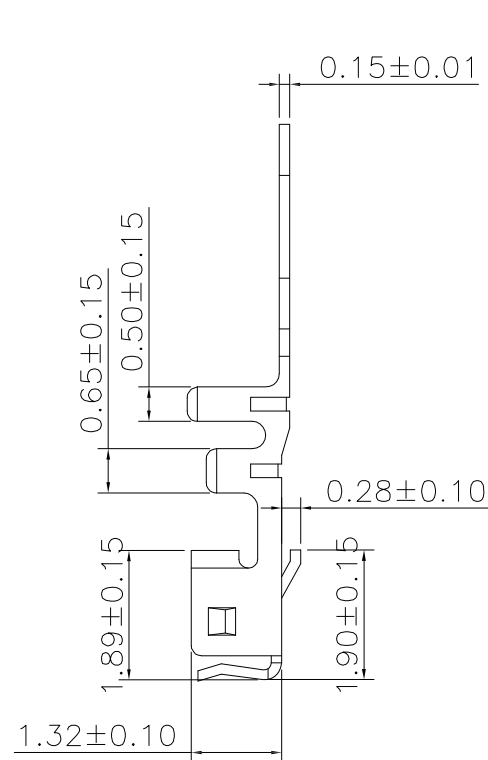
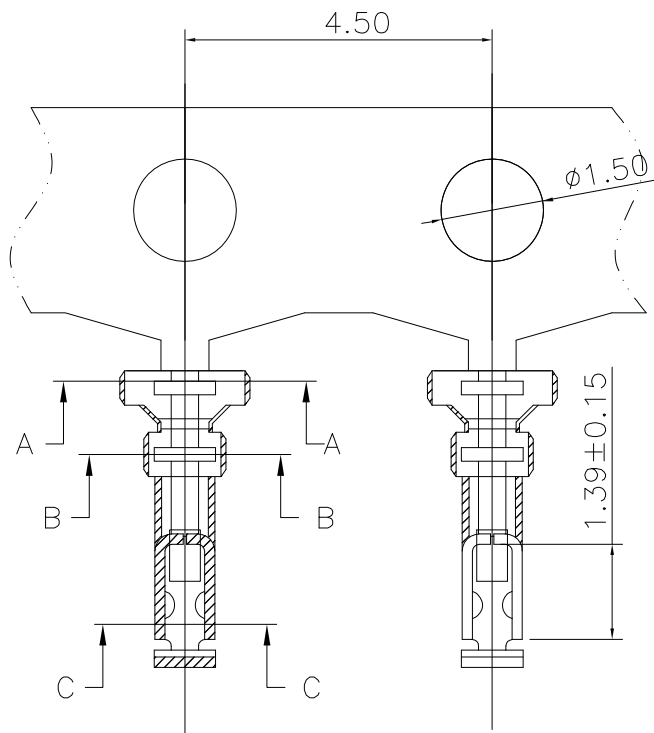
PART No. —
No.OF CIRCUITS: 02

PACKAGING:
P=PE

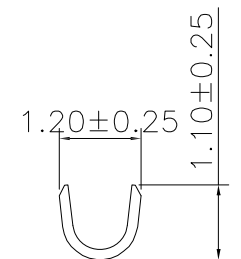
PLASTIC MATERIAL:
A0W=PA66(WHITE)

JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 5.00 Pitch Housing	
GENERAL TOLERANCE		USE:	PART NO.:	
X.X ±0.30	X. ±5°	CUSTOMER	A5001Y-02-A0W-P	
X.XX ±0.20	X.X ±2°	APPD: Zhu Zhigang	DWG NO.:	
X.XXX ±0.10	X.XX ±1°	CHKD: Yan Peng		
UNITS: mm		DR: Z.M.Xue	SCALE 1 : 1	SHEET 1 / 1

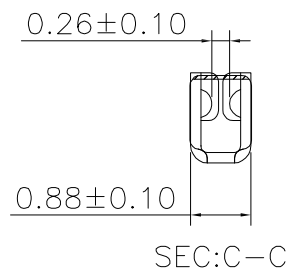
REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	Z.M.Xue	2018.12.23



SEC:A-A



SEC:B-B



Ordering Information & Specification:

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A5001T-02端子	AWG #24~#30	1.50mm (MAX)	Phosphor bronze	Sn-Plated	/
JKUN 温州健坤接插件有限公司 WENZHOU JKUN CONNECTOR CO.,LTD.			TITLE: 5.00 Pitch Terminal		
GENERAL TOLERANCE		USE: CUSTOMER		PART NO.:	
X.X ±0.30	X. ±5°	APPD: Zhu Zhigang		A5001T-02端子	
X.XX ±0.20	X.X ±2°	CHKD: Yan Peng		DWG NO.:	
X.XXX ±0.10	X.XX ±1°	DR: Z.M.Xue		SCALE 1 : 1	
UNITS: mm				SHEET 1 / 1	