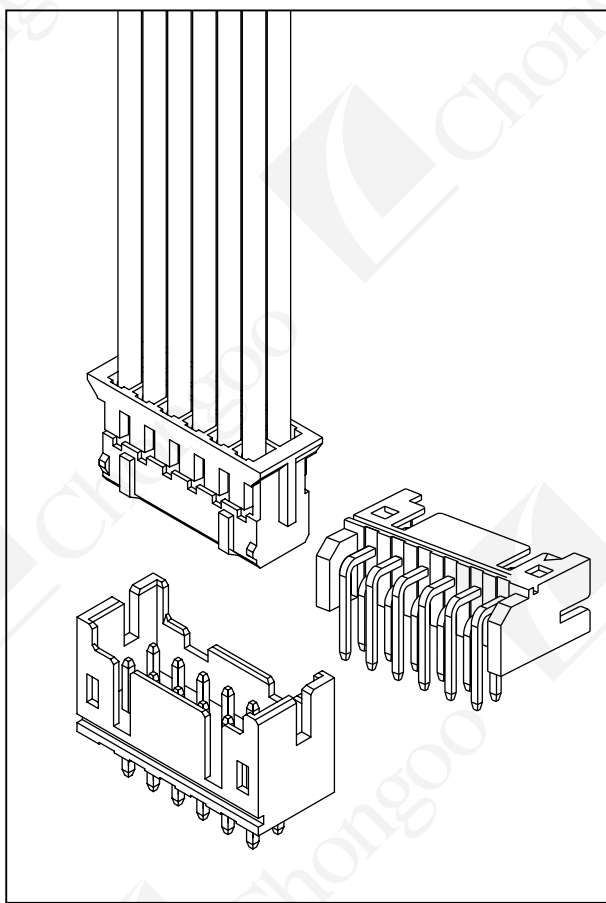
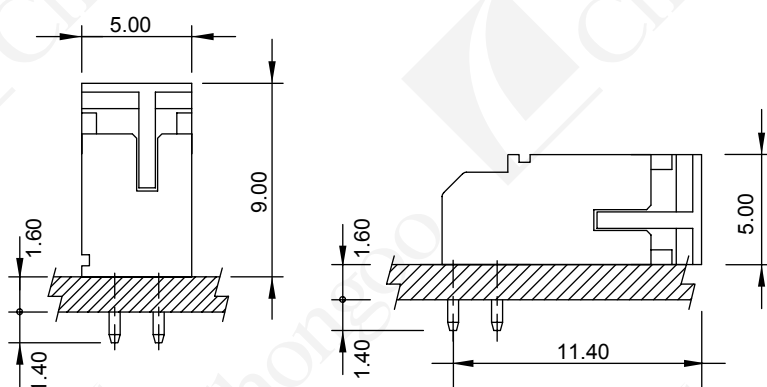




■ 技术参数 TECHNICAL PARAMETR

1. 间距 Pitch: 2.00mm
2. 额定电流 Current Rating: 2.0A AC/DC.
3. 额定电压 Voltage Rating: 250V AC/DC.
4. 温度范围 Temperature range: -25°C~+85°C
5. 耐压 Withstand Voltage: 800V/min
6. 接触电阻 Contact resistance: $\leq 10\text{m}\Omega$
7. 绝缘电阻 Insulation resistance: $\geq 1000\text{M}\Omega$
8. 适用电线 Applicable wire: AWG#30~#24
9. 适应基板厚度 Applicable PC board thickness: 1.60mm

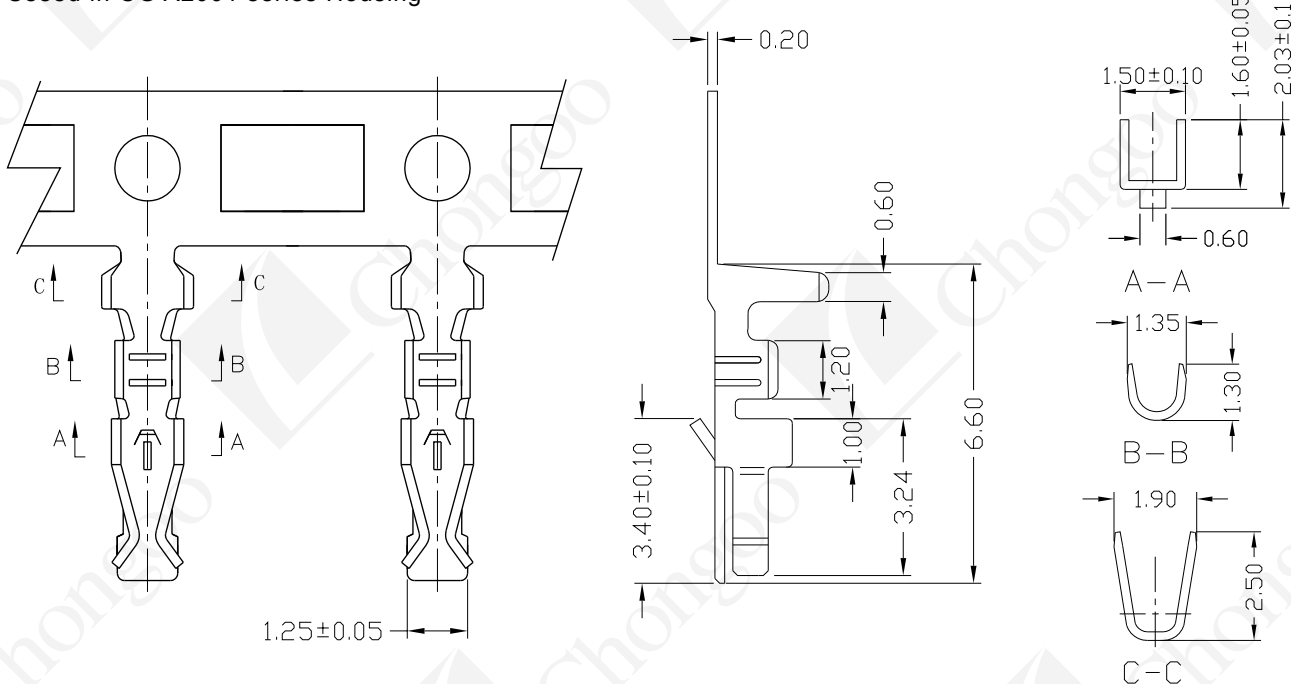
■ 安装图 Assembly layout



■ A2001T (Crimp Terminal)

Reference Informations:

*Used in CG A2001 series Housing



■ Ordering Information & Specification

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A2000T-PA-Z	AWG #30~#24	1.60mm(max)	Phosphor bronze	Tin-plated	

Unit:mm



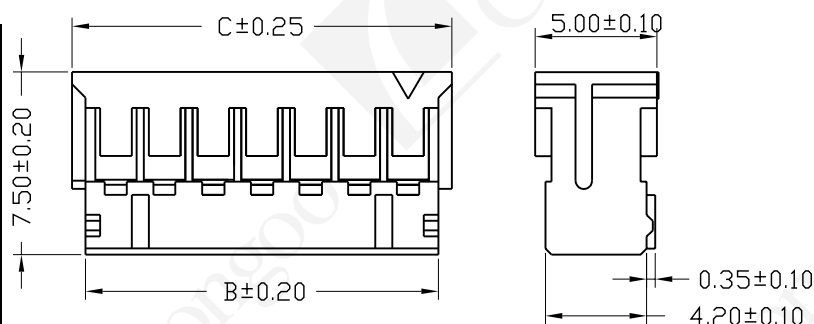
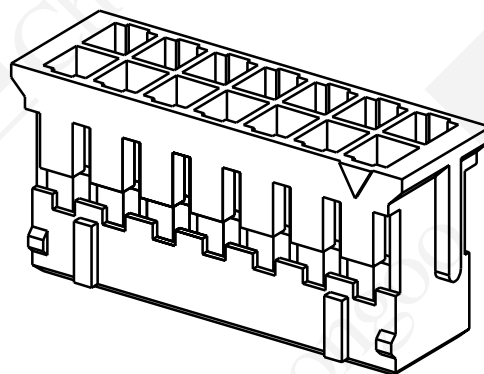
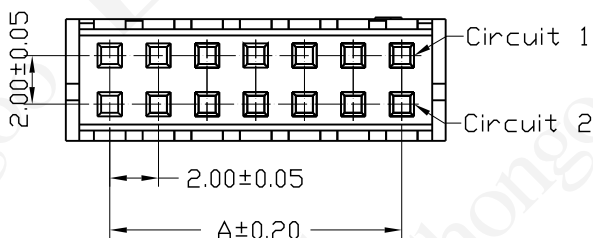
■ A2001Y (Dual Row Housing)

Reference Informations:

*Material: PA66 (UL94V-0)

*Suitable CG A2001 series Terminal

*Mates With CG A2001 Series Wafer



■ Ordering Information & Dimensions

PART No.	A	B	C	PART No.	A	B	C
A2001Y-2×2P	2.00	4.50	5.90	A2001Y-2×12P	22.00	24.50	25.90
A2001Y-2×3P	4.00	6.50	7.90	A2001Y-2×13P	24.00	26.50	27.90
A2001Y-2×4P	6.00	8.50	9.90	A2001Y-2×14P	26.00	28.50	29.90
A2001Y-2×5P	8.00	10.50	11.90	A2001Y-2×15P	28.00	30.50	31.90
A2001Y-2×6P	10.00	12.50	13.90	A2001Y-2×16P	30.00	32.50	33.90
A2001Y-2×7P	12.00	14.50	15.90	A2001Y-2×17P	32.00	34.50	35.90
A2001Y-2×8P	14.00	16.50	17.90	A2001Y-2×18P	34.00	36.50	37.90
A2001Y-2×9P	16.00	18.50	19.90	A2001Y-2×19P	36.00	38.50	39.90
A2001Y-2×10P	18.00	20.50	21.90	A2001Y-2×20P	38.00	40.50	41.90
A2001Y-2×11P	20.00	22.50	23.90				

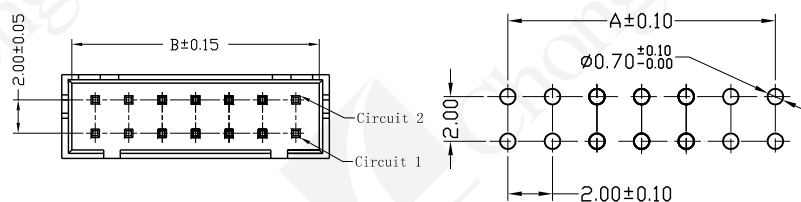
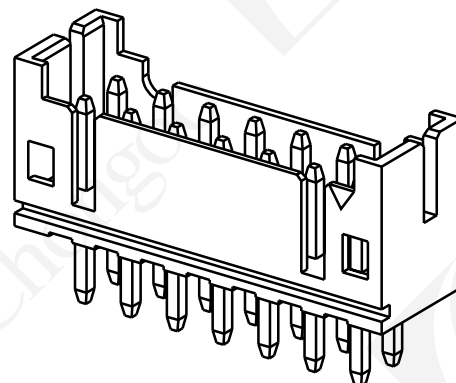
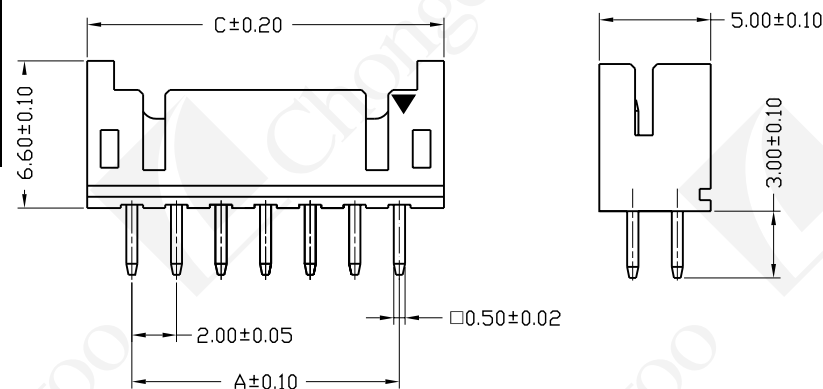
■ A2001A (Vertical Angle Dual Row Wafer DIP)

Reference Informations:

*Material: Pin: Brass / Tin-plated

Wafer: PA66 (UL94V-0)

*Mates With CG A2001 Series Housing



P.C.B Layout

■ Ordering Information & Dimensions

PART No.	A	B	C	PART No.	A	B	C
A2001A-2×2P	2.00	4.70	5.90	A2001A-2×12P	22.00	24.70	25.90
A2001A-2×3P	4.00	6.70	7.90	A2001A-2×13P	24.00	26.70	27.90
A2001A-2×4P	6.00	8.70	9.90	A2001A-2×14P	26.00	28.70	29.90
A2001A-2×5P	8.00	10.70	11.90	A2001A-2×15P	28.00	30.70	31.90
A2001A-2×6P	10.00	12.70	13.90	A2001A-2×16P	30.00	32.70	33.90
A2001A-2×7P	12.00	14.70	15.90	A2001A-2×17P	32.00	34.70	35.90
A2001A-2×8P	14.00	16.70	17.90	A2001A-2×18P	34.00	36.70	37.90
A2001A-2×9P	16.00	18.70	19.90	A2001A-2×19P	36.00	38.70	39.90
A2001A-2×10P	18.00	20.70	21.90	A2001A-2×20P	38.00	40.70	41.90
A2001A-2×11P	20.00	22.70	23.90				

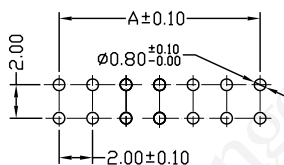
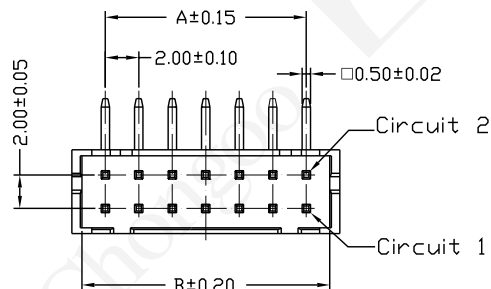
■ A2001AWD (Right Angle Dual Row Wafer DIP)

Refelence Infolmations:

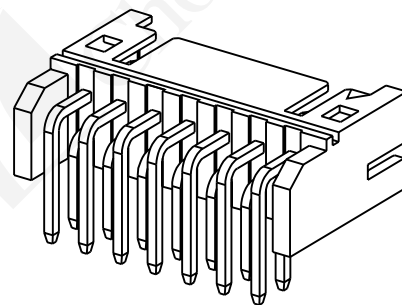
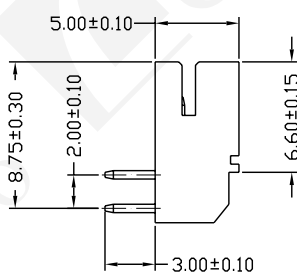
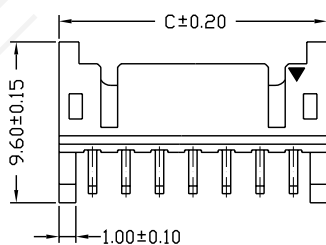
*Material:Pin:Brass /Tin-plated

Wafer:PA66 (UL94V-0)

*Mates With CG A2001 Series Housing



P.C.B Layout



■ Ordering Informftion & Dimensions

PART No.	A	B	C	PART No.	A	B	C
A2001AWD-2×2P	2.00	4.70	5.90	A2001AWD-2×12P	22.00	24.70	25.90
A2001AWD-2×3P	4.00	6.70	7.90	A2001AWD-2×13P	24.00	26.70	27.90
A2001AWD-2×4P	6.00	8.70	9.90	A2001AWD-2×14P	26.00	28.70	29.90
A2001AWD-2×5P	8.00	10.70	11.90	A2001AWD-2×15P	28.00	30.70	31.90
A2001AWD-2×6P	10.00	12.70	13.90	A2001AWD-2×16P	30.00	32.70	33.90
A2001AWD-2×7P	12.00	14.70	15.90	A2001AWD-2×17P	32.00	34.70	35.90
A2001AWD-2×8P	14.00	16.70	17.90	A2001AWD-2×18P	34.00	36.70	37.90
A2001AWD-2×9P	16.00	18.70	19.90	A2001AWD-2×19P	36.00	38.70	39.90
A2001AWD-2×10P	18.00	20.70	21.90	A2001AWD-2×20P	38.00	40.70	41.90
A2001AWD-2×11P	20.00	22.70	23.90				