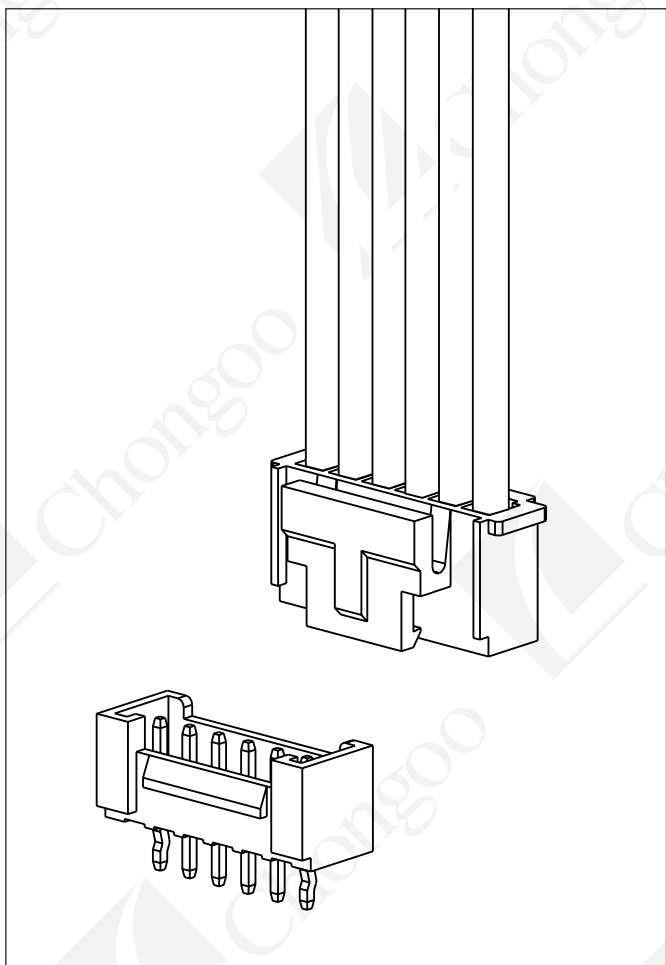
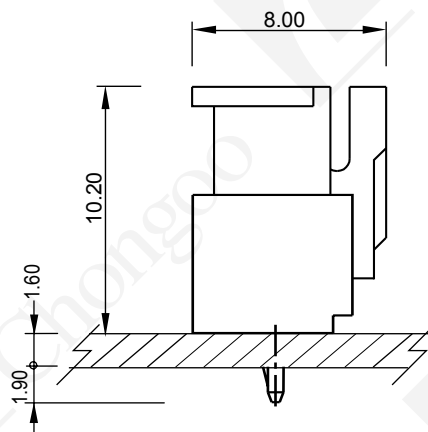




■ 技术参数 TECHNICAL PARAMETR

1. 间距 Pitch: 2.50mm
2. 额定电流 Current Rating: 3.0A 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: 1000V/min
6. 接触电阻 Contact resistance: $\leq 20\text{m}\Omega$
7. 绝缘电阻 Insulation resistance: $\geq 1000\text{M}\Omega$
8. 适用电线 Applicable wire: AWG#28~#22
9. 适应基板厚度 Applicable PC board thickness: 1.60mm

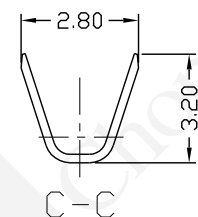
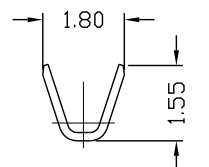
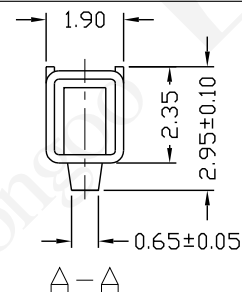
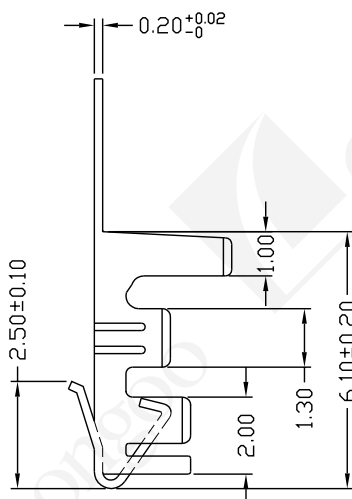
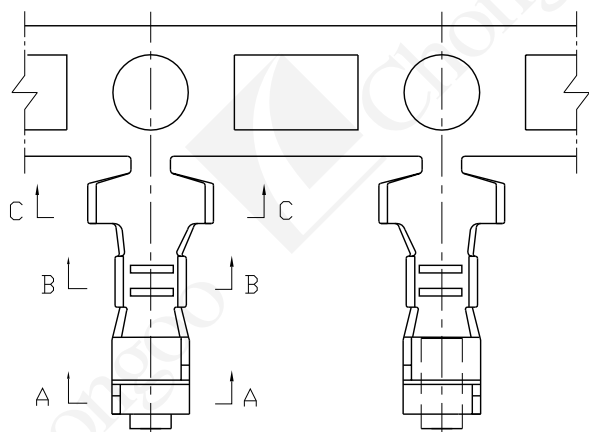
■ 安装图 Assembly layout



■ A2502T (Crimp Terminal)

Reference Infolmations:

*Used in CG A2502 Series Housing



■ Ordering Information & Specification

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A2502T-PA-Z	AWG #28~#22	1.90mm(max)	Phosphor bronze	Tin-plated	

Unit:mm



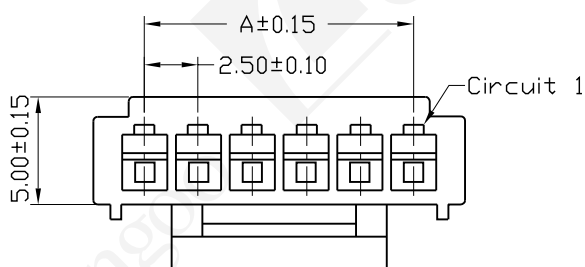
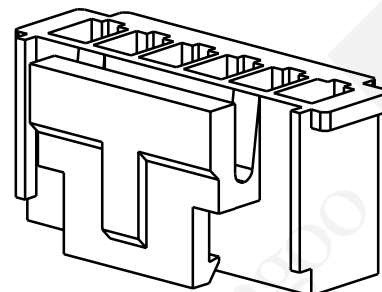
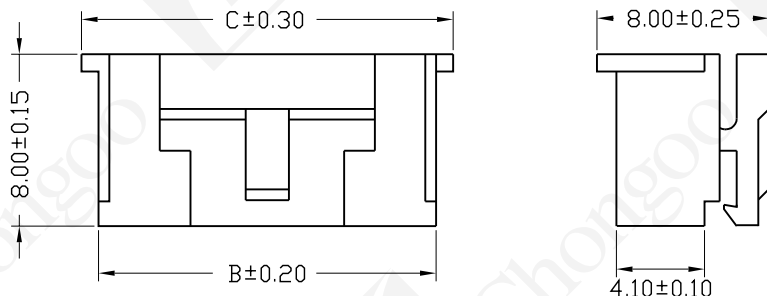
■ A2502Y (Housing)

Reference Informations:

*Material: PA66 (UL94V-0)

*Suitable CG A2502 series Terminal

*Mates With CG A2502 Series Wafer



■ Ordering Information & Dimensions

PART No.	A	C	D	PART No.	A	C	D
A2502Y-2P	2.50	5.80	7.30	A2502Y-9P	20.00	23.30	24.80
A2502Y-3P	5.00	8.30	9.80	A2502Y-10P	22.50	25.80	27.30
A2502Y-4P	7.50	10.80	12.30	A2502Y-11P	25.00	28.30	29.80
A2502Y-5P	10.00	13.30	14.80	A2502Y-12P	27.50	30.80	32.30
A2502Y-6P	12.50	15.80	17.30	A2502Y-13P	30.00	33.30	34.80
A2502Y-7P	15.00	18.30	19.80	A2502Y-14P	32.50	35.80	37.30
A2502Y-8P	17.50	20.80	22.30	A2502Y-15P	35.00	38.30	39.80

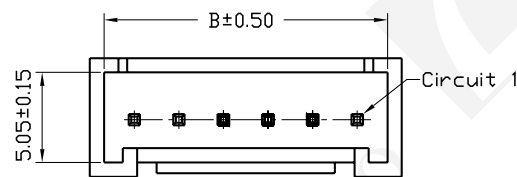
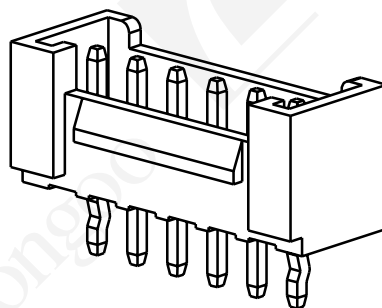
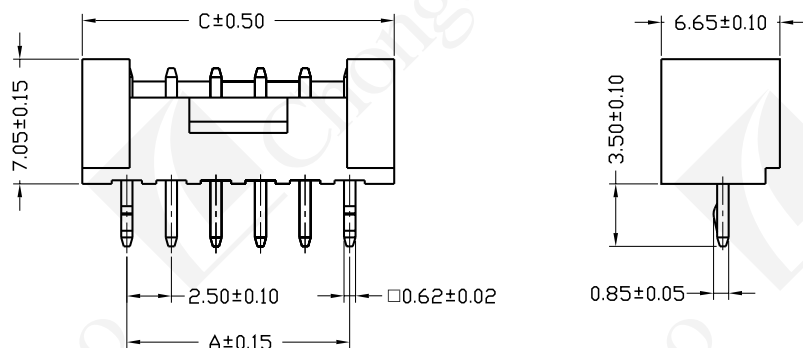
■ A2501A (Vertical Angle Wafer DIP)

Reference Informations:

*Material: Pin: Brass / Tin-plated

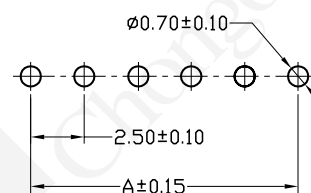
Wafer: PA66 (UL94V-0)

*Mates With CG A2502 Series Housing



■ Ordering Information & Dimensions

PART No.	A	C	D	PART No.	A	C	D
A2502A-2P	2.50	5.90	7.50	A2502A-9P	20.00	23.40	25.00
A2502A-3P	5.00	8.40	10.00	A2502A-10P	22.50	25.90	27.50
A2502A-4P	7.50	10.90	12.50	A2502A-11P	25.00	28.40	30.00
A2502A-5P	10.00	13.40	15.00	A2502A-12P	27.50	30.90	32.50
A2502A-6P	12.50	15.90	17.50	A2502A-13P	30.00	33.40	35.00
A2502A-7P	15.00	18.40	20.00	A2502A-14P	32.50	35.90	37.50
A2502A-8P	17.50	20.90	22.50	A2502A-15P	35.00	38.40	40.00



P.C.B Layout