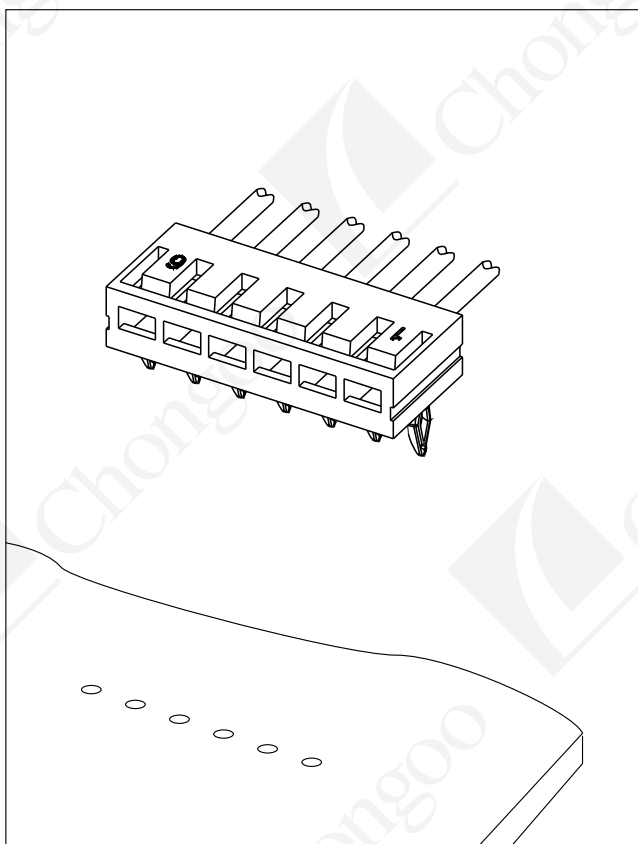
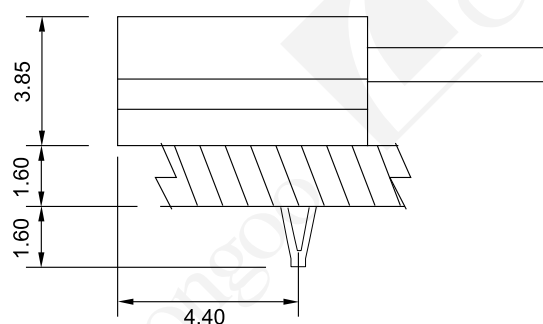




■ 技术参数 TECHNICAL PARAMETR

- 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: 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#28~#22
- 9.适应基板厚度 Applicable PC board thickness: 1.2~1.6mm

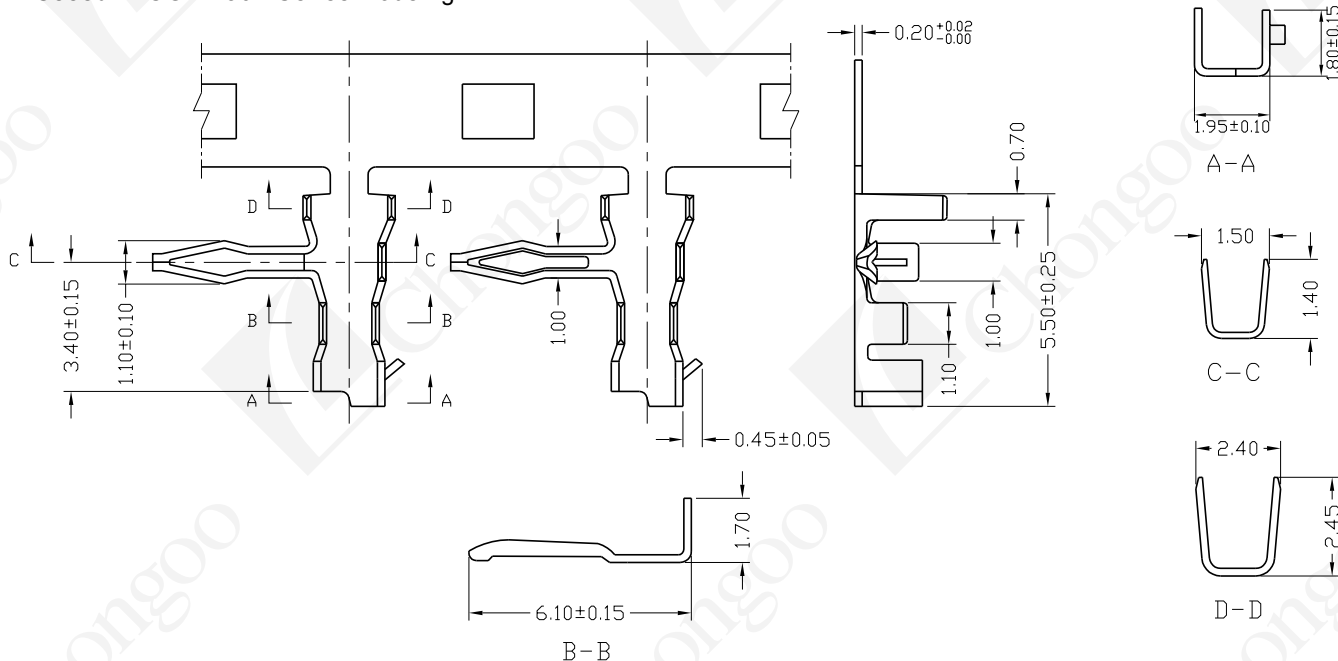
■ 安装图 Aseembly layout



■ B2502T (Right Angle Crimp Terminal)

Reference Infolmations:

*Used in CG B2502 Series Housing



■ Ordering Information & Specification

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
B2502T-PA-Z	AWG #28~#22	1.70mm(max)	Phosphor bronze	Tin-plated	

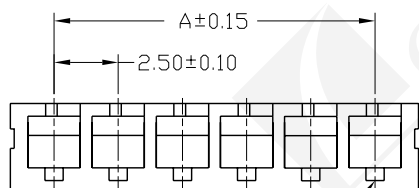
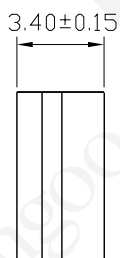
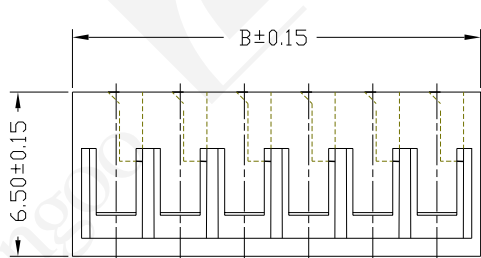
Unit:mm

■ B2502Y (Vertical Angle Housing)

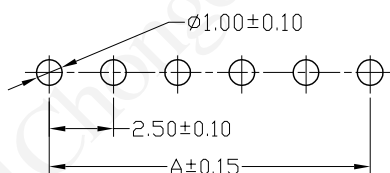
Reference Informations:

*Material: PA66 (UL94V-0)

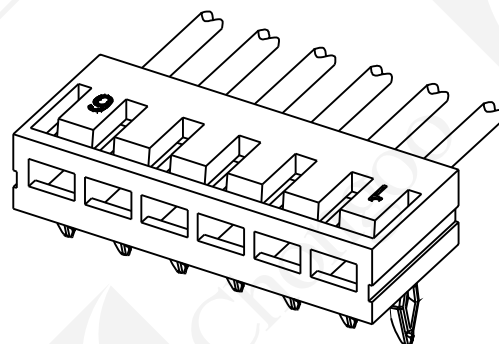
*Suitable CG B2502T Series Terminal



Circuit 1



P.C.B Layout



■ Ordering Information & Dimensions

PART No.	A	B	PART No.	A	B
B2502Y-2P	2.50	5.90	B2502Y-10P	22.50	25.90
B2502Y-3P	5.00	8.40	B2502Y-11P	25.00	28.40
B2502Y-4P	7.50	10.90	B2502Y-12P	27.50	30.90
B2502Y-5P	10.00	13.40	B2502Y-13P	30.00	33.40
B2502Y-6P	12.50	15.90	B2502Y-14P	32.50	35.90
B2502Y-7P	15.00	18.40	B2502Y-15P	35.00	38.40
B2502Y-8P	17.50	20.90	B2502Y-16P	37.50	40.90
B2502Y-9P	20.00	23.40			