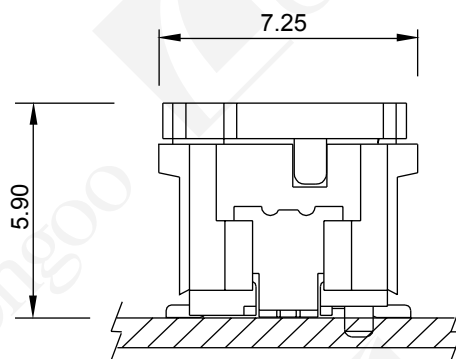
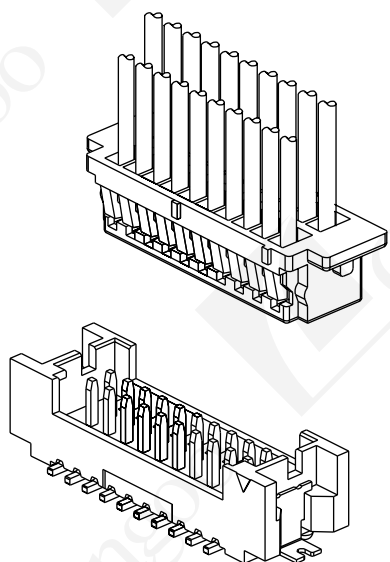


■ 技术参数 TECHNICAL PARAMETR

1. 间距 Pitch: 1.25mm
2. 额定电流 Current Rating: 1.0A AC/DC.
3. 额定电压 Voltage Rating: 150V AC/DC.
4. 温度范围 Temperature range: -25°C~+85°C
5. 耐压 Withstand Voltage: 500V/min
6. 接触电阻 Contact resistance: $\leq 30\text{m}\Omega$
7. 绝缘电阻 Insulation resistance: $\geq 500\text{M}\Omega$
8. 适用电线 Applicable wire: AWG#28~#32
9. 适应基板厚度 Applicable PC board thickness: 1.60mm

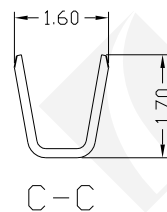
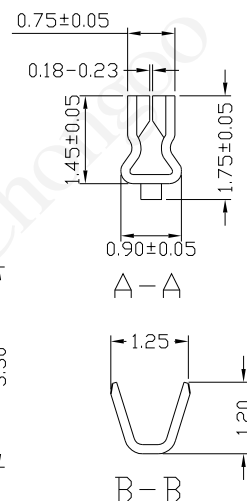
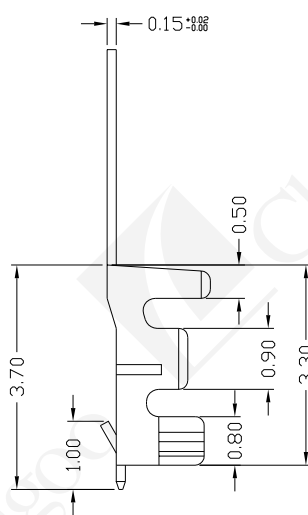
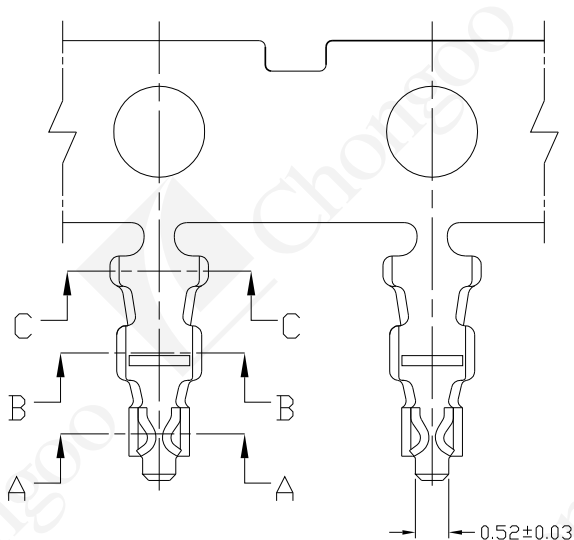
■ 安装图 Assembly layout



■ A1254T (Crimp Terminal)

Reference Informations:

*Used in CG A1254 series Housing



■ Ordering Information & Specification

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A1254T-PA-Z	AWG #28~#32	1.00mm(max)	Phosphor bronze	Tin-plated	
A1254T-PC-Z	AWG #28~#32	1.00mm(max)	Phosphor bronze	Gold-plated	

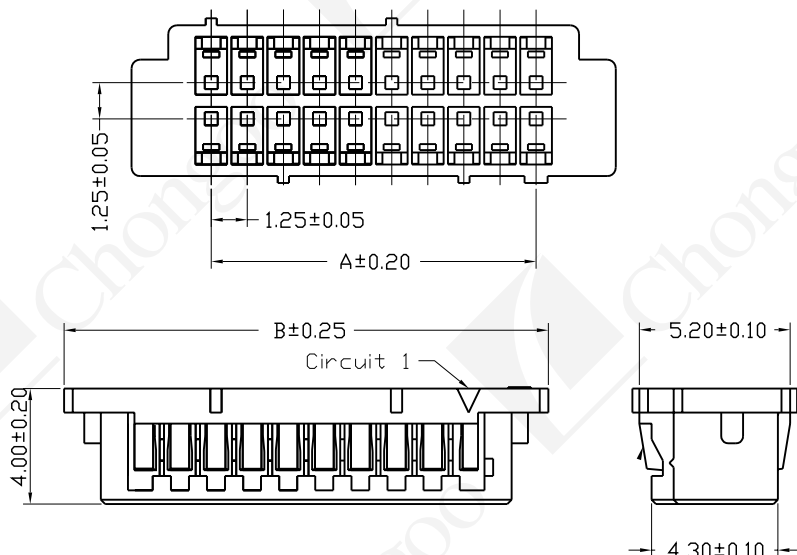
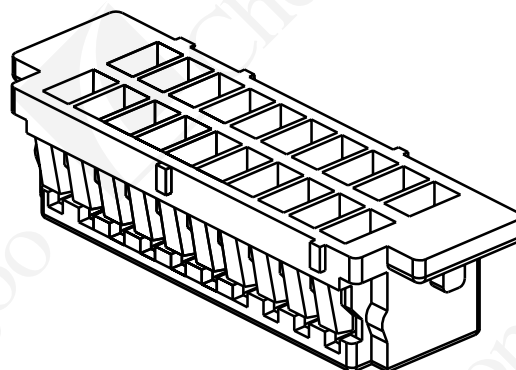
Unit:mm



■ A1254Y (Dual Row Housing)

Reference Infomations:

- *Material:PA66 (UL94V-0)
- *Suitable CG A1254 series Terminal
- *Mates With CG A1254 Series Wafer



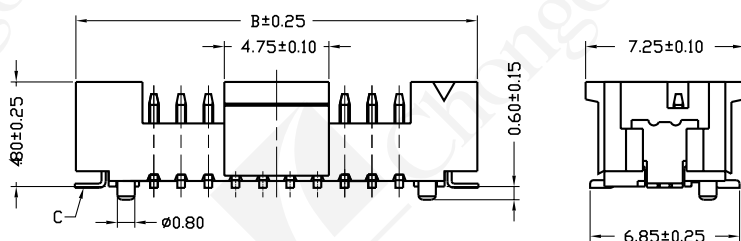
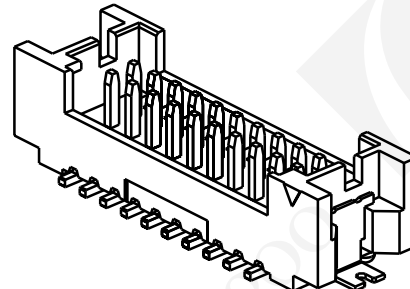
■ Ordering Informftion & Dimensions

PART No.	A	B
A1254Y-2×5P	5.00	10.40
A1254Y-2×10P	11.25	16.65
A1254Y-2×15P	17.50	22.90
A1254Y-2×20P	23.75	29.15

■ A1254AWVB (Right Angle Wafer SMT)

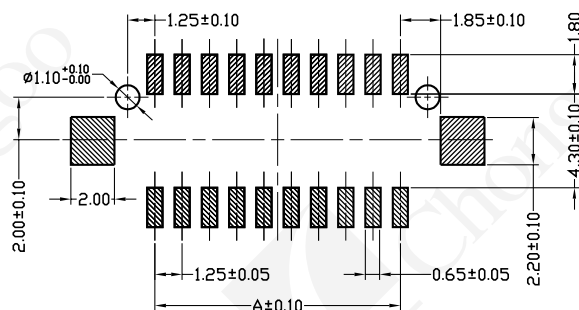
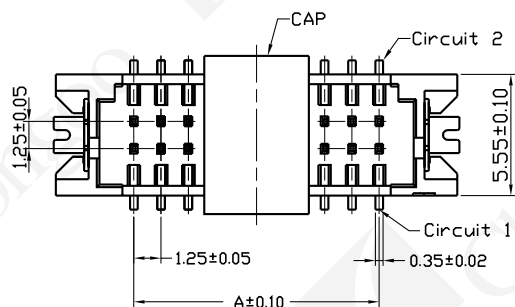
Reference Infomations:

- *Material:Pin:Phosphor Bronae/Gold-plated
- Solder Tabs:Phosphor Bronze/Tin-plated
- Wafer:PA6T(UL94V-0)
- Cap:PA6T(UL94V-0)
- *Mates With CG A1001 Series Single Row Housing



■ Ordering Informftion & Dimensions

PART No.	A	B
A1254AWVB-2×5P	5.00	12.15
A1254AWVB-2×10P	11.25	18.40
A1254AWVB-2×15P	17.50	24.65
A1254AWVB-2×20P	23.75	30.90



P.C.B Layout