

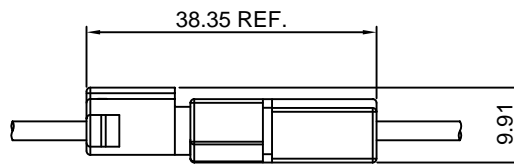
Specifications

- Current rating:7A AC,DC
- Voltage rating:250V AC,DC
- Temperature range:-40°C~+105°C
- Contact resistance:10m Max.
- Insulation resistance:1000M Min.
- Withstanding voltage:1500V AC/minute
- *Compliant with RoHS and REACH*
- *Meet the HF/Halogen Free,GWT/Glow wire Test (IEC60335-1) request,need to customize*
- *Contact CJT for details*

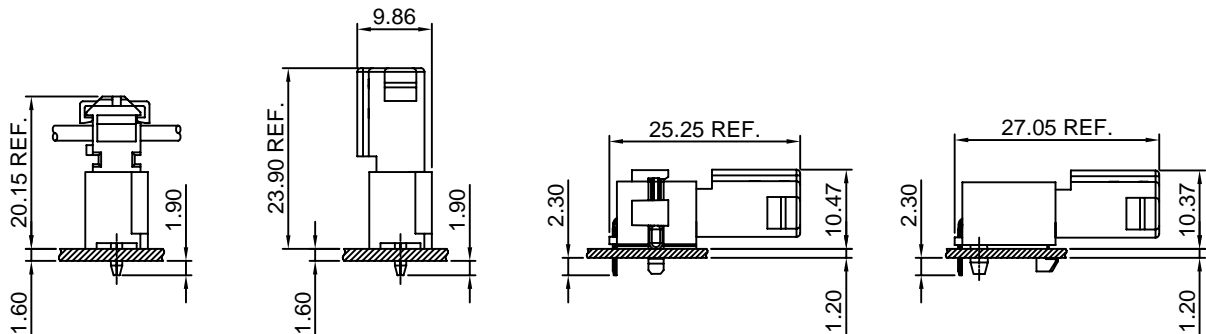
Standards



Assembly layout



WIRE TO WIRE TYPE



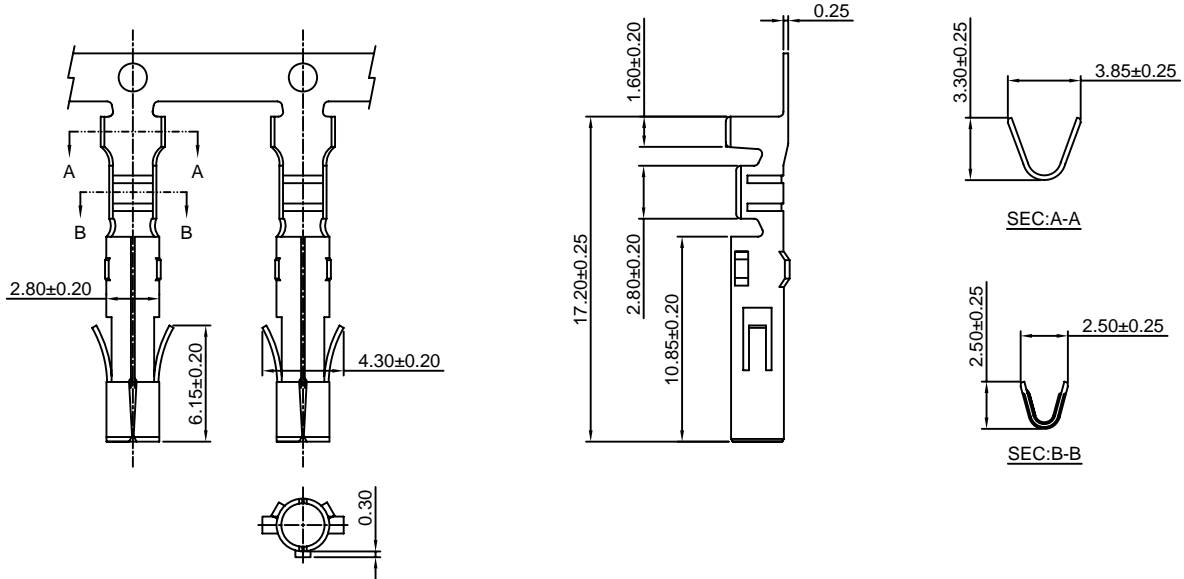
WIRE TO BOARD TYPE

C5081F-T

5.08mm pitch Crimp Terminal

Reference Informations:

*Used in CJT C5081HF-XP,C7110HF-2P series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C5081F-TB	AWG#18-#24	2.50mm(max)	Brass	Tin over Nickel	7,000 PCS
C5081F-TP	AWG#18-#24	2.50mm(max)	Phosphor Bronze	Tin over Nickel	7,000 PCS
C5081F-GB	AWG#18-#24	2.50mm(max)	Brass	Gold over Nickel	7,000 PCS
C5081F-GP	AWG#18-#24	2.50mm(max)	Phosphor Bronze	Gold over Nickel	7,000 PCS

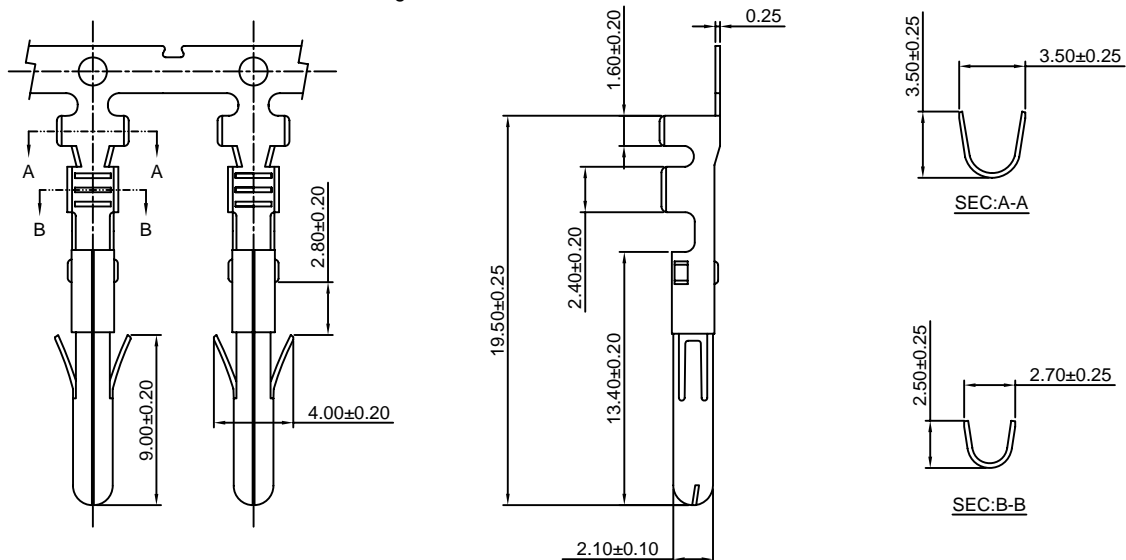
Optional Gold plating available but MOQ requested

C5081M-T

5.08mm pitch Crimp Terminal

Reference Informations:

*Used in CJT C5081HM-XP,C7110HM-2P series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C5081M-TB	AWG#18-#24	2.50mm(max)	Brass	Tin over Nickel	7,000 PCS
C5081M-TP	AWG#18-#24	2.50mm(max)	Phosphor Bronze	Tin over Nickel	7,000 PCS
C5081M-GB	AWG#18-#24	2.50mm(max)	Brass	Gold over Nickel	7,000 PCS
C5081M-GP	AWG#18-#24	2.50mm(max)	Phosphor Bronze	Gold over Nickel	7,000 PCS

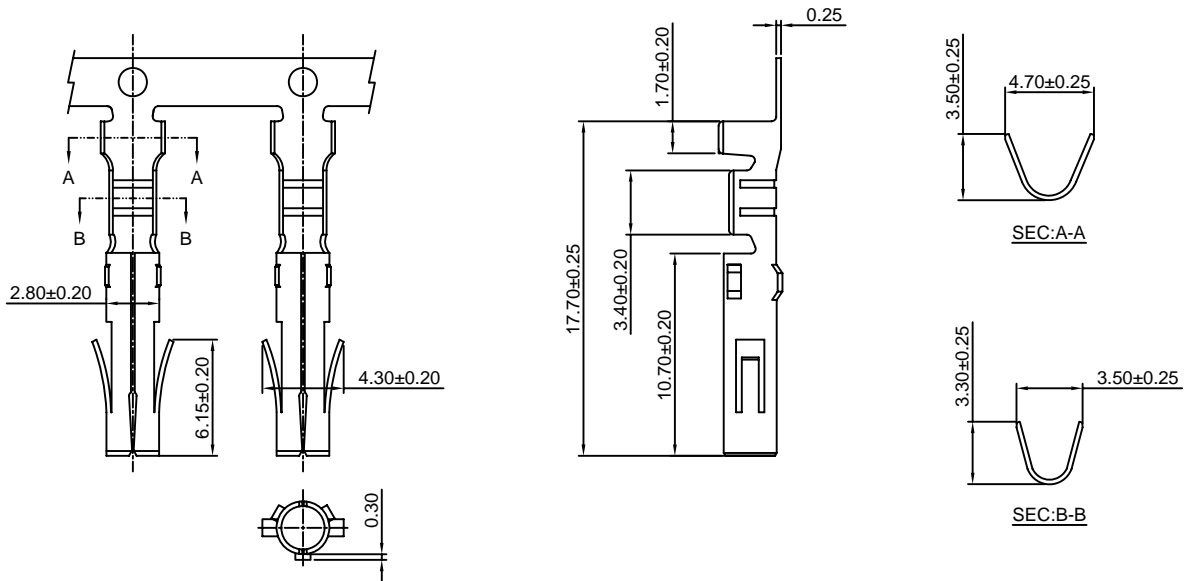
Optional Gold plating available but MOQ requested

C5081F-T-H

5.08mm pitch Crimp Terminal

Reference Informations:

*Used in CJT C5081HF-XP,C7110HF-2P series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C5081F-TB-H	AWG#14-#20	3.30mm(max)	Brass	Tin over Nickel	6,000 PCS
C5081F-TP-H	AWG#14-#20	3.30mm(max)	Phosphor Bronze	Tin over Nickel	6,000 PCS
C5081F-GB-H	AWG#14-#20	3.30mm(max)	Brass	Gold over Nickel	6,000 PCS
C5081F-GP-H	AWG#14-#20	3.30mm(max)	Phosphor Bronze	Gold over Nickel	6,000 PCS

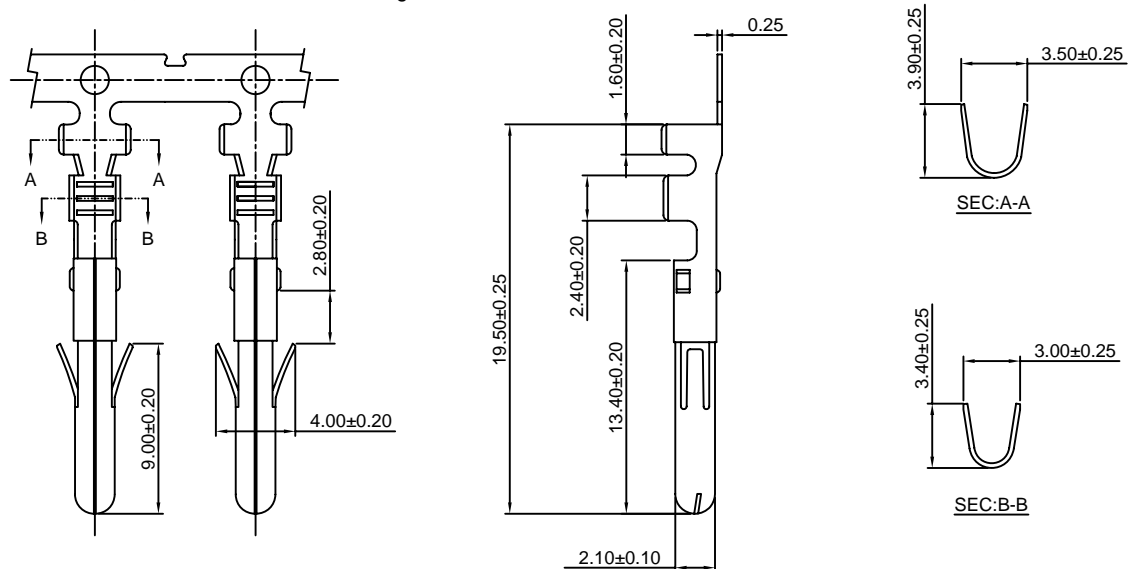
Optional Gold plating available but MOQ requested

C5081M-T-H

5.08mm pitch Crimp Terminal

Reference Informations:

*Used in CJT C5081HM-XP,C7110HM-2P series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C5081M-TB-H	AWG#14-#20	3.30mm(max)	Brass	Tin over Nickel	6,000 PCS
C5081M-TP-H	AWG#14-#20	3.30mm(max)	Phosphor Bronze	Tin over Nickel	6,000 PCS
C5081M-GB-H	AWG#14-#20	3.30mm(max)	Brass	Gold over Nickel	6,000 PCS
C5081M-GP-H	AWG#14-#20	3.30mm(max)	Phosphor Bronze	Gold over Nickel	6,000 PCS

Optional Gold plating available but MOQ requested

C5081HF-XP

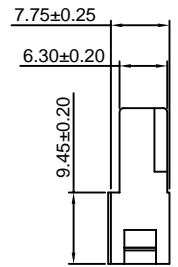
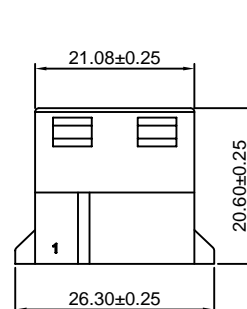
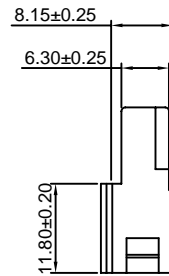
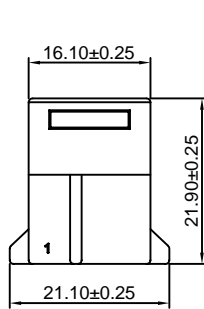
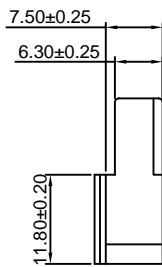
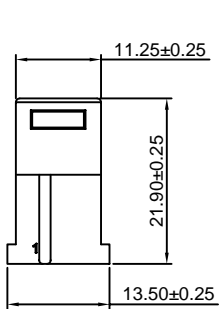
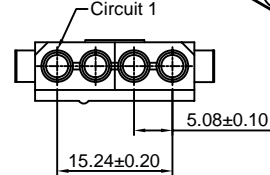
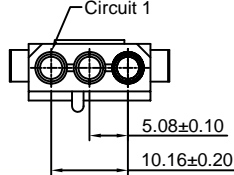
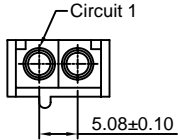
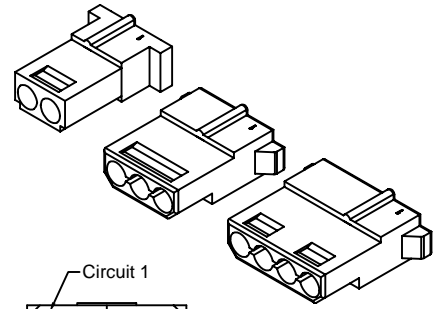
5.08mm pitch Housing

Reference Informations:

- *Material:Nylon 66,UL94V-2
- *Suitable CJT C5081F-T(-H) series Terminal
- *Mates with CJT C5081HM-XP series Housing or C5081WV-XP,WR-4P,C5081WV-F,WR-F-4P, C5081WV,WR-4P-R series Wafer
- *Color:Natural

Ordering Information:

- C5081HF-XP - ***
 $\frac{1}{2}$
- 1.Part No.
 - 2.Material:
 (blank):Nylon 66,UL94V-2
 V0:Nylon 66,UL94V-0
 GWT:Nylon 66,UL94V-0,GWT 750°C



C5081HF-2P

C5081HF-3P

C5081HF-4P

C5081HM-XP

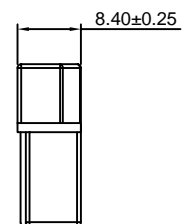
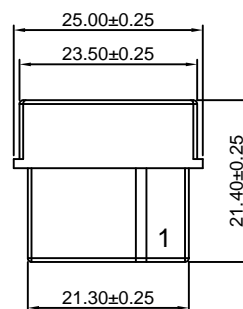
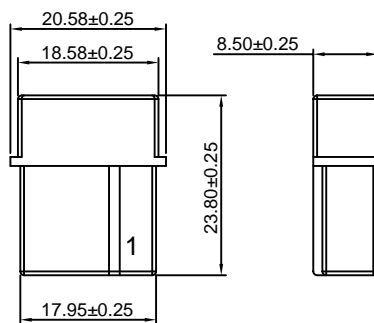
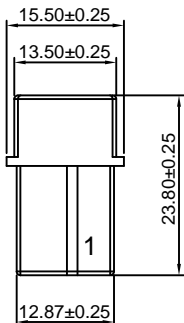
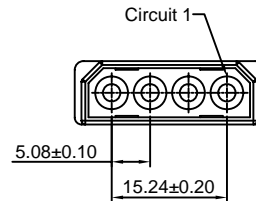
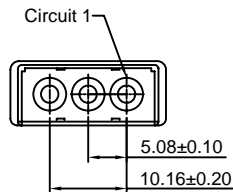
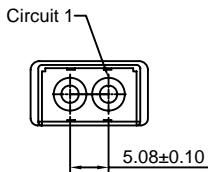
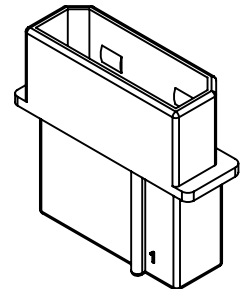
5.08mm pitch Housing

Reference Informations:

- *Material:Nylon 66,UL94V-2
- *Suitable CJT C5081M-T(-H) series Terminal
- *Mates with CJT C5081HF-XP series Housing or C5081HI-4P series I.D.C Connector or C5081HFVW-XP series Wafer
- *Color:Natural

Ordering Information:

- C5081HM-XP - ***
 $\frac{1}{2}$
- 1.Part No.
 - 2.Material:
 (blank):Nylon 66,UL94V-2
 V0:Nylon 66,UL94V-0
 GWT:Nylon 66,UL94V-0,GWT 750°C



C5081HM-2P

C5081HM-3P

C5081HM-4P

