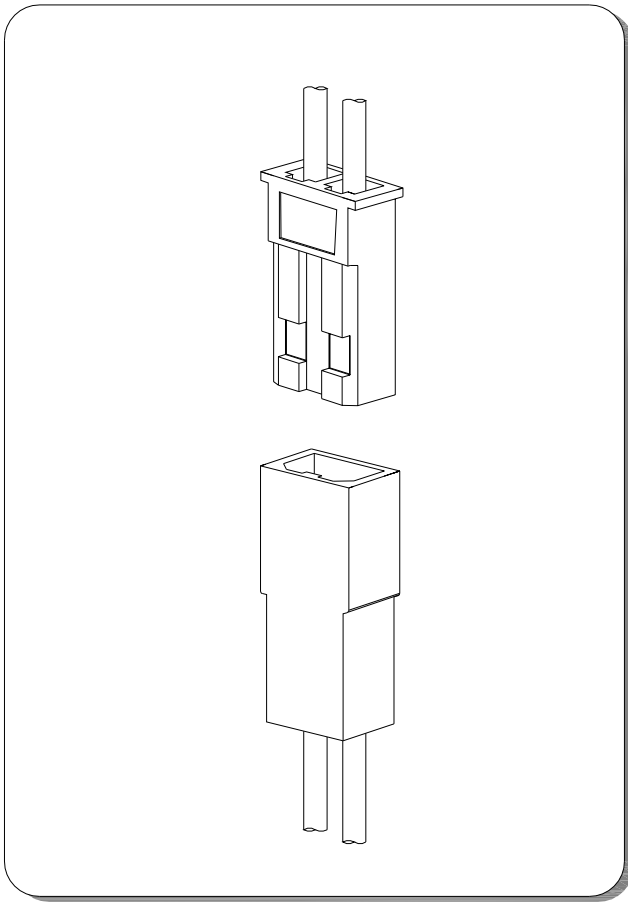


C2501 SERIES

2.50mm pitch wire to wire connector



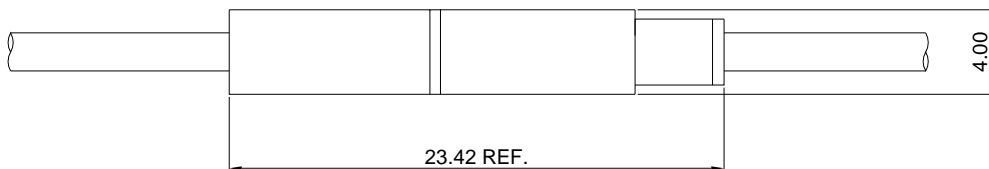
Specifications

Current rating:3A AC,DC
Voltage rating:250V AC,DC
Temperature range:-40°C~+105°C
Contact resistance:10mΩ Max.
Insulation resistance:500MΩ Min.
Withstanding voltage:5000V AC/minute
Compliant with RoHS and REACH
Meet the HF/Halogen Free,need to customize
Contact for details

Standards



Assembly layout



C2501 SERIES

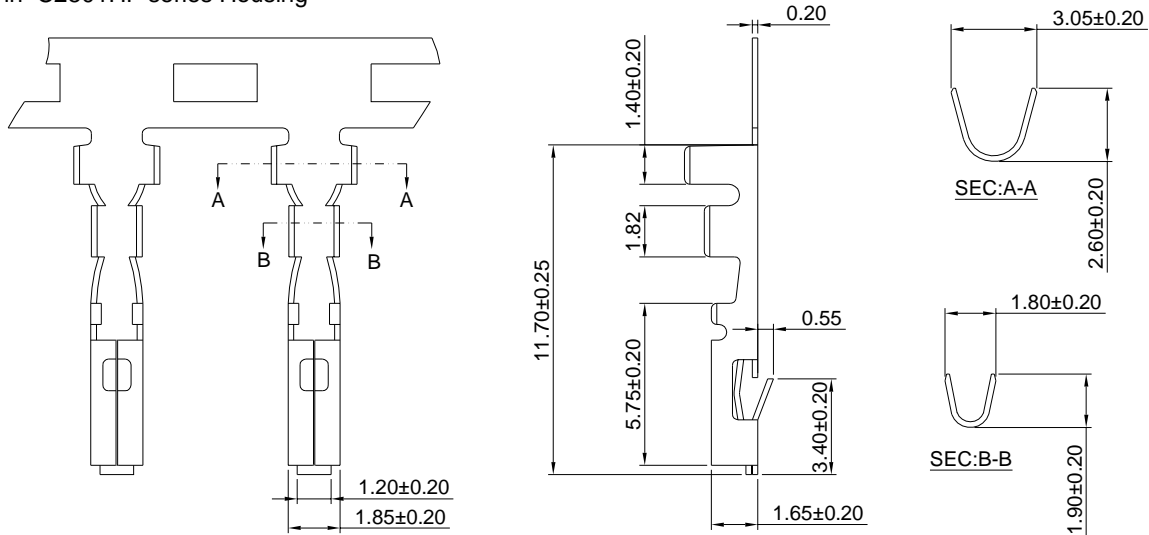
2.50mm pitch wire to wire connector

C2501F-T

2.50mm pitch Crimp Terminal

Reference Informations:

*Used in C2501HF series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C2501F-TB	AWG#22-#28	1.80mm(max)	Brass	Tin over Nickel	7,000 PCS
C2501F-TP	AWG#22-#28	1.80mm(max)	Phosphor Bronze	Tin over Nickel	7,000 PCS
C2501F-GB	AWG#22-#28	1.80mm(max)	Brass	Gold over Nickel	7,000 PCS
C2501F-GP	AWG#22-#28	1.80mm(max)	Phosphor Bronze	Gold over Nickel	7,000 PCS

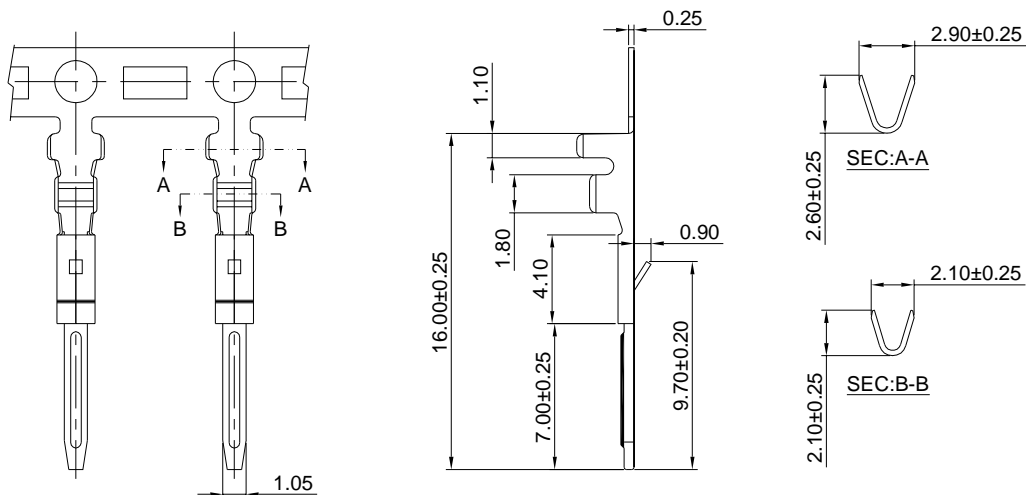
Optional Gold plating available but MOQ requested

C2501M-T

2.50mm pitch Crimp Terminal

Reference Informations:

*Used in C2501HM series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C2501M-TB	AWG#22-#28	1.80mm(max)	Brass	Tin over Nickel	10,000 PCS
C2501M-TP	AWG#22-#28	1.80mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
C2501M-GB	AWG#22-#28	1.80mm(max)	Brass	Gold over Nickel	10,000 PCS
C2501M-GP	AWG#22-#28	1.80mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

C2501 SERIES

2.50mm pitch wire to wire connector

C2501HF

2.50mm Pitch Housing

Reference Informations:

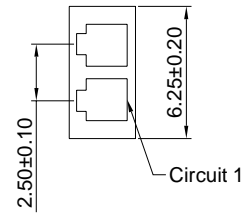
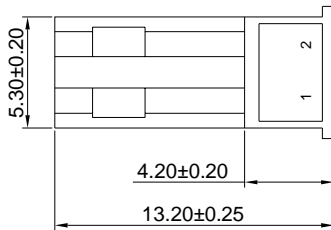
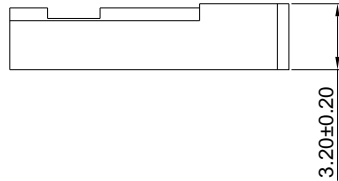
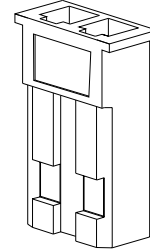
- *Material:Nylon 66,UL94V-2 or UL94V-0
- *Suitable C2501F series Terminal
- *Mates with C2501HM series Housing
- *Color:Red

Ordering Information:

- C2501HF-XP - **

1	2
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 1.Part No.
 2.Color:
 (blank):Red(Nylon 66 UL94V-2)
 WH:White(Nylon 66 UL94V-0)



Unit: mm

C2501HM

2.50mm Pitch Housing

Reference Informations:

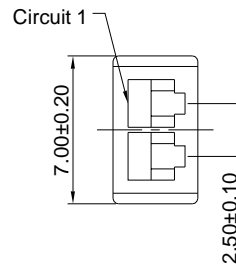
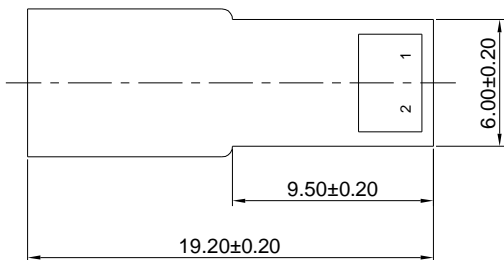
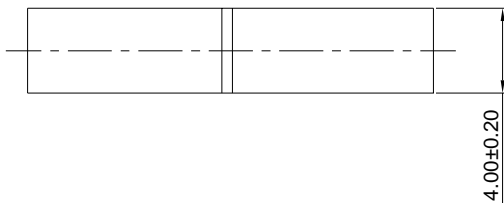
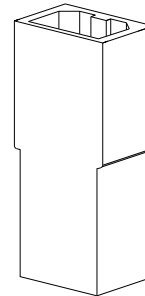
- *Material:Nylon 66,UL94V-2 or UL94V-0
- *Suitable C2501M series Terminal
- *Mates with C2501HF series Housing
- *Color:Red

Ordering Information:

- C2501HM-XP - **

1	2
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 1.Part No.
 2.Color:
 (blank):Red(Nylon 66 UL94V-2)
 WH:White(Nylon 66 UL94V-0)



Unit: mm