

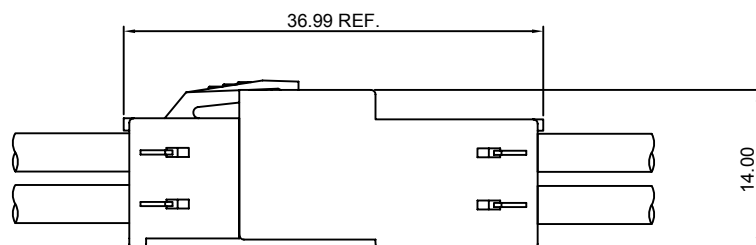
Specifications

Current rating:15A AC,DC
Voltage rating:600V AC,DC
Temperature range:-40°C~+105°C
Contact resistance:3.5mΩ Max.
Insulation resistance:1000MΩ Min.
Withstanding voltage:5000V 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

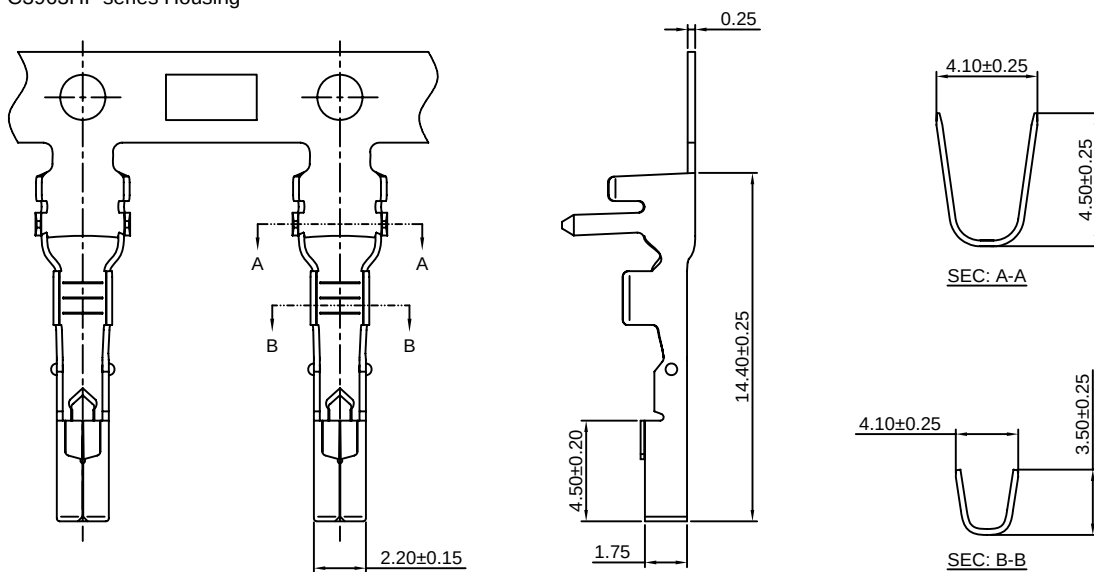


C3963F-T

3.96mm pitch Crimp Terminal

Reference Informations:

*Used in CJT C3963HF series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3963F-TP	AWG#16-#20	3.10mm(max)	Phosphor Bronze	Tin over Nickel	3,000 PCS
C3963F-GP	AWG#16-#20	3.10mm(max)	Phosphor Bronze	Gold over Nickel	3,000 PCS

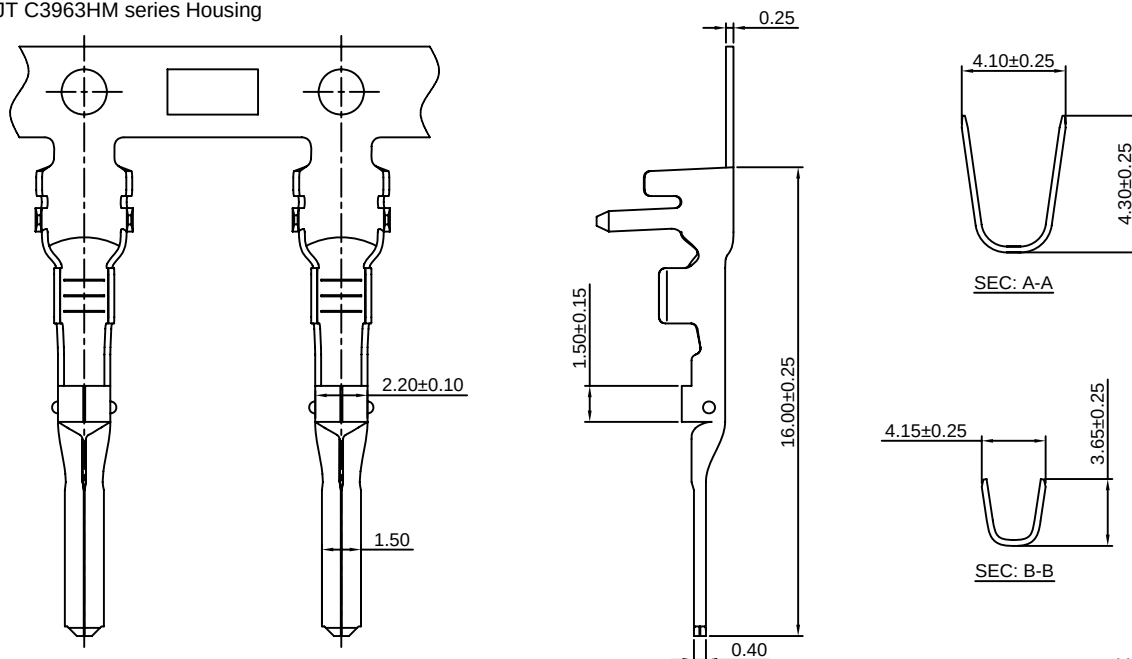
Optional Gold plating available but MOQ requested

C3963M-T

3.96mm pitch Crimp Terminal

Reference Informations:

*Used in CJT C3963HM series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
C3963M-TP	AWG#16-#20	3.10mm(max)	Phosphor Bronze	Tin over Nickel	3,000 PCS
C3963M-GP	AWG#16-#20	3.10mm(max)	Phosphor Bronze	Gold over Nickel	3,000 PCS

Optional Gold plating available but MOQ requested

C3963H

3.96mm Pitch Housing

Reference Informations:

*Material:Housing:Nylon 66,UL94V-0

Retainer:Nylon 66,UL94V-0

*C3963HM(Suitable Terminal: C3963M-T)

*C3963HF(Suitable Terminal: C3963F-T)

*Color:Natural

Ordering Information:

C3963HF-XP - ***
1 2

1.Part No.

2.Material:

(blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750°C

Ordering Information:

C3963HM-XP - ***
1 2

1.Part No.

2.Material:

(blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750°C

Unit: mm

C3963HF	C3963HM	C3963S
<u>C3963HF-2P</u> 20.80±0.25 11.10±0.20 7.30±0.20 9.90±0.25 6.00±0.20 0.90 4.55±0.20 3.96±0.10 Circuit 1	<u>C3963HM-2P</u> 26.30±0.25 9.90±0.25 12.00±0.20 6.80±0.20 9.40±0.20 3.96±0.10 Circuit 1	<u>C3963S-2P</u> 3.96±0.10 3.70±0.20 12.10±0.25 3.90±0.20 8.40±0.25 4.45±0.25 2.60±0.20 1.30±0.20
<u>C3963HF-3P</u> 20.80±0.25 11.10±0.20 11.20±0.20 6.00±0.20 0.90 4.55±0.20 3.96±0.10 7.92±0.20 Circuit 1	<u>C3963HM-3P</u> 26.30±0.25 13.90±0.25 12.00±0.20 6.80±0.20 9.40±0.20 3.96±0.10 7.92±0.20 Circuit 1	<u>C3963S-3P</u> 3.96±0.10 11.88±0.20 3.70±0.20 20.02±0.25 3.90±0.20 8.40±0.25 4.45±0.25 2.60±0.20 1.30±0.20
<u>C3963HF-2x2P</u> 20.80±0.25 11.10±0.20 7.30±0.20 9.90±0.25 10.60±0.20 0.90 9.20±0.20 4.60±0.10 3.96±0.10 Circuit 1 Circuit 2 Last Circuit	<u>C3963HM-2x2P</u> 26.30±0.25 9.90±0.25 12.00±0.20 11.40±0.20 13.20±0.20 4.60±0.10 3.96±0.10 Circuit 1 Circuit 2 Last Circuit	<u>C3963S-2P</u> 3.96±0.10 3.70±0.20 12.10±0.25 3.90±0.20 8.40±0.25 4.45±0.25 2.60±0.20 1.30±0.20

C3963H

3.96mm Pitch Housing

Reference Informations:

*Material: Housing: Nylon 66, UL94V-0
 Retainer: Nylon 66, UL94V-0
 *C3963HM (Suitable Terminal: C3963M-T)
 *C3963HF (Suitable Terminal: C3963F-T)
 *Color: Natural

Ordering Information:

C3963HF-2xXP - ***
 1 2
 1. Part No.
 2. Material:
 (blank): Nylon 66, UL94V-0
 GWT: Nylon 66, UL94V-0, GWT 750°C

Ordering Information:

C3963HM-2xXP - ***
 1 2
 1. Part No.
 2. Material:
 (blank): Nylon 66, UL94V-0
 GWT: Nylon 66, UL94V-0, GWT 750°C

Unit: mm

C3963HF	C3963HM	C3963S
C3963HF-2x3P 20.80±0.25 11.10±0.20 13.90±0.25 11.20±0.20 10.60±0.20 0.90 9.20±0.20 4.60±0.10 3.96±0.10 7.92±0.20 Last Circuit	C3963HM-2x3P 26.30±0.25 13.90±0.25 12.00±0.20 13.20±0.20 11.40±0.20 4.60±0.10 Circuit 1 Circuit 3 Last Circuit 3.96±0.10 7.92±0.20	C3963S-3P 3.96±0.10 7.92±0.20 3.70±0.20 16.06±0.25 3.90±0.20 8.40±0.25 4.45±0.25 2.60±0.20 1.30±0.20
C3963HF-2x4P 20.80±0.25 11.10±0.20 17.90±0.25 15.22±0.20 10.60±0.20 0.90 9.20±0.20 4.60±0.10 3.96±0.10 11.88±0.20 Last Circuit	C3963HM-2x4P 26.30±0.25 17.90±0.25 12.00±0.20 13.20±0.20 11.40±0.20 4.60±0.10 Circuit 1 Circuit 4 Last Circuit 3.96±0.10 11.88±0.20	C3963S-3P 3.96±0.10 11.88±0.20 3.70±0.20 20.02±0.25 3.90±0.20 8.40±0.25 4.45±0.25 2.60±0.20 1.30±0.20
C3963HF-3x3P 20.80±0.25 11.10±0.20 13.90±0.25 11.20±0.20 15.20±0.25 0.90 13.80±0.20 4.60±0.10 3.96±0.10 7.92±0.20 Last Circuit	C3963HM-3x3P 26.30±0.25 13.90±0.25 12.00±0.20 17.80±0.20 16.00±0.20 4.60±0.10 Circuit 1 Circuit 3 Last Circuit 3.96±0.10 7.92±0.20	C3963S-3P 3.96±0.10 7.92±0.20 3.70±0.20 16.06±0.25 3.90±0.20 8.40±0.25 4.45±0.25 2.60±0.20 1.30±0.20