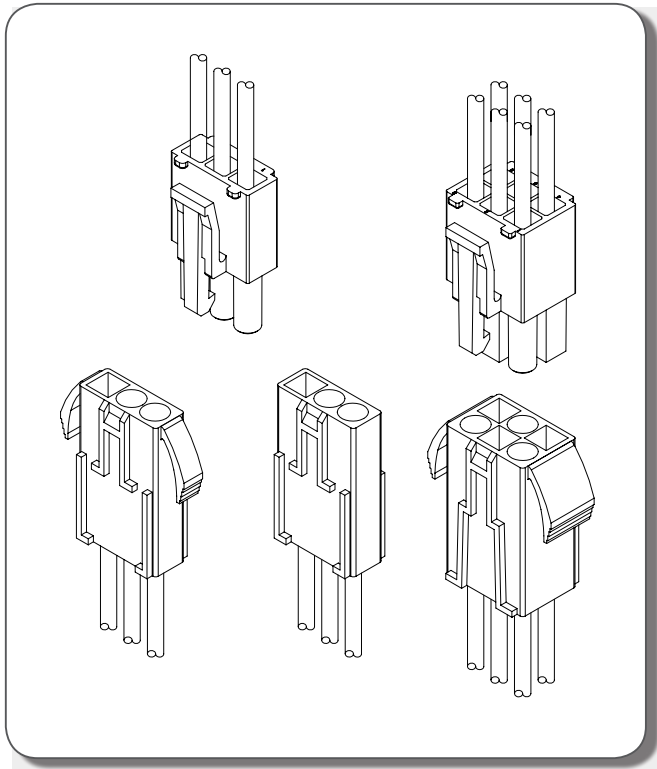




A
B
C
F



Specifications

Current Rating: 2A~10A AC,DC(Per Pin)

Voltage Rating: 300V AC,DC(Per Pin)

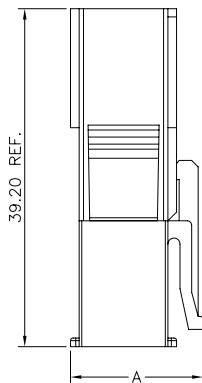
Temperature Range: -25°C ~ +85°C

Contact Resistance: 7mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1500V AC/minute

Assembly Layout

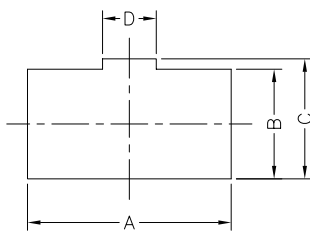


Dimensions:

Circuit No.	Dimensions A
02P	10.85
03P	10.85
04P	10.85
2X02P	15.35
2X03P	15.35
3X03P	19.85
3X04P	19.85
3X05P	19.85

Unit:mm

Panel Hole Layout



Dimensions:

Part No.	Dimensions			
	A	B	C	D
C1301HM-02P	15.00	6.00	6.85	5.20
C1301HM-03P	19.70	6.00	6.85	5.20
C1301HM-04P	24.20	6.00	6.85	5.20
C1301HM-2X02P	15.60	10.60	11.60	5.20
C1301HM-2X03P	19.70	10.60	11.60	5.20
C1301HM-3X03P	19.70	14.80	15.70	5.20
C1301HM-3X04P	24.20	14.80	15.70	5.20
C1301HM-3X05P	28.70	14.80	15.70	5.20

Unit:mm



C1301 SERIES

4.50mm Pitch Wire to Wire Connector

Ordering Code

① ② ③ ④ ⑤ ⑥
C1301 X-X X X-X

- ① Series No.
- ② Terminal Type: F=Female, M=Male
- ③ Plating Code: T=Tin-Plated
- ④ Material: B=Brass
- ⑤ E=Stamping Before Plating
- ⑥ Option Code: (Refer to Drawings)

① ② ③ ④
C1301 HF-XX NP

- ① Series No.
- ② Housing Type: HF=Receptacle
- ③ Blank=Single Row, 2X=Dual Row, 3X=Triple Row
- ④ No. of Circuits

① ② ③ ④ ⑤
C1301 HM X-XX-NP

- ① Series No.
- ② Housing Type: HM=Plug
- ③ Blank= With Mounting Ears
A= Without Mounting Ears
- ④ Blank= Single Row, 2X=Dual Row, 3X=Triple Row
- ⑤ No. of Circuits

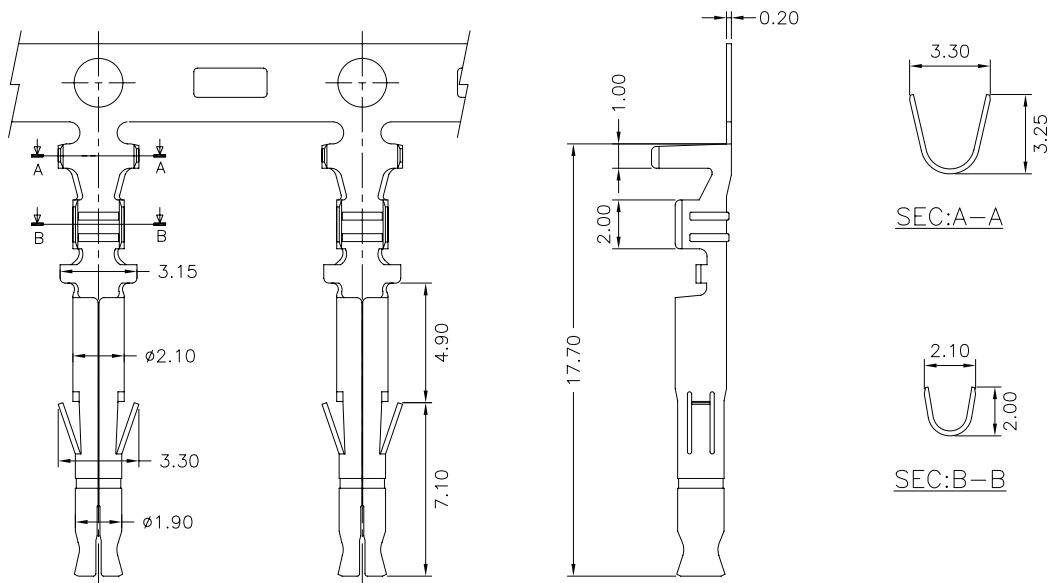
A
B
C
F

C1301F-XXX

4.50mm Pitch Crimp Terminal

Reference Information:

*Used in C1301HF Series Housing



Ordering Information & Specifications:

Unit:mm

Part No.	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
C1301F-TBE	AWG#20-#26	2.70mm(Max)	Brass	Tin-Plated	5,000Pcs

Note:E-Stamping Before Plating



C1301 SERIES

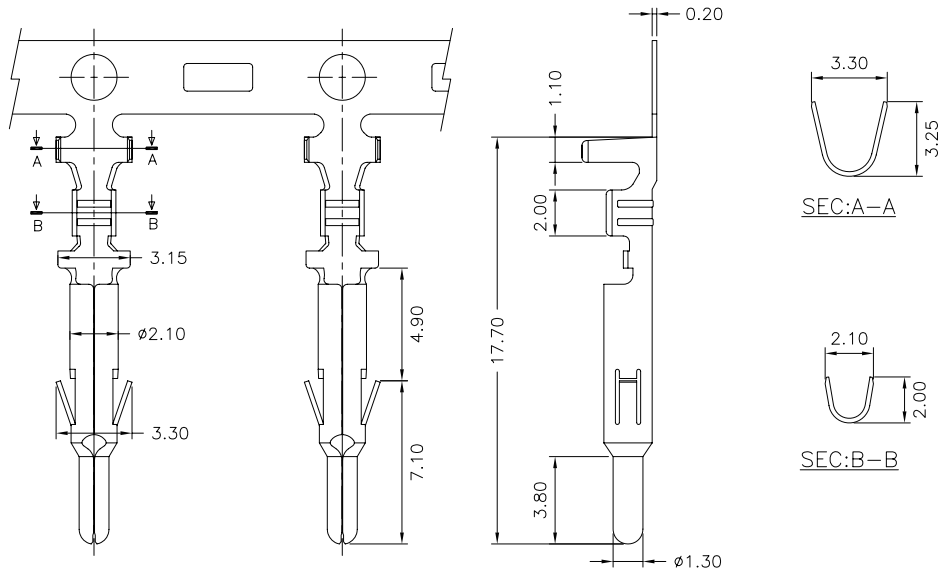
4.50mm Pitch Wire to Wire Connector

C1301M-XXX

4.50mm Pitch Crimp Terminal

Reference Information:

*Used in C1301 HM Series Housing



Ordering Information & Specifications:

Unit:mm

Part No.	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
C1301M-TBE	AWG#20-#26	2.70mm(Max)	Brass	Tin-Plated	5,000Pcs

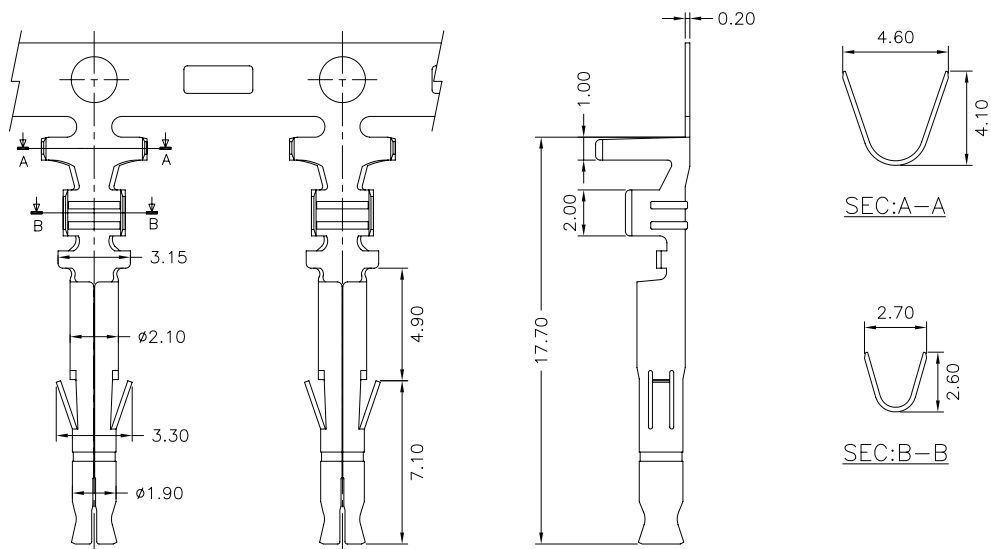
Note:E-Stamping Before Plating

C1301F-XXX

4.50mm Pitch Crimp Terminal

Reference Information:

*Used in C1301 HF Series Housing



Ordering Information & Specifications:

Unit:mm

Part No.	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
C1301F-TBE-H	AWG#16-#20	3.40mm(Max)	Brass	Tin-Plated	4,000Pcs

Note:E-Stamping Before Plating



C 1301 M-XXX

A
B
C
F

Note:E-Stamping Before Plating



C1301 SERIES

4.50mm Pitch Wire to Wire Connector

C1301HXX

4.50mm Pitch Housing

Reference Information:

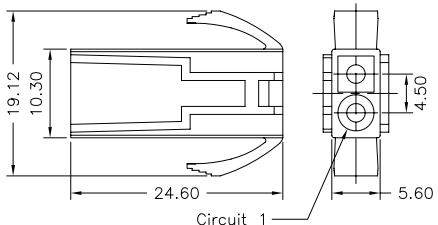
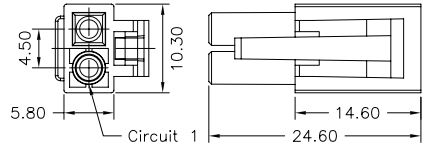
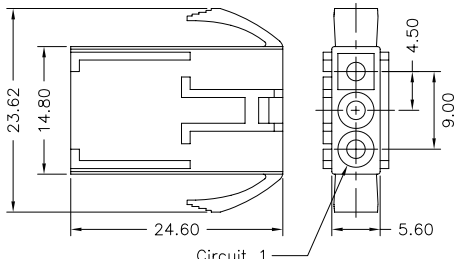
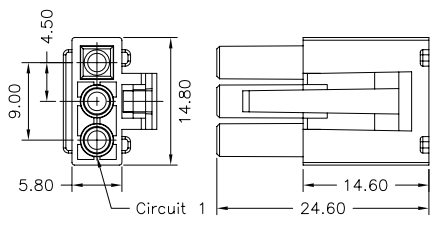
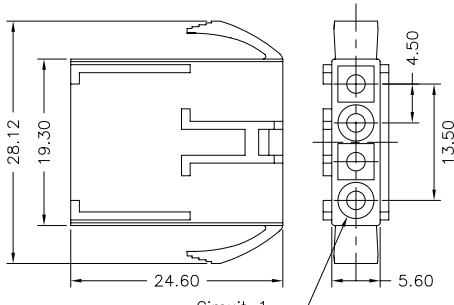
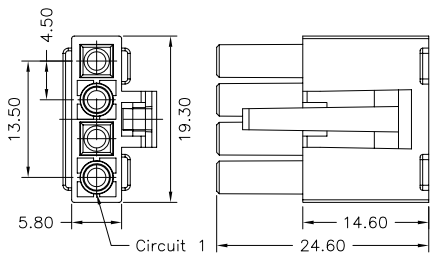
*Material: Thermoplastic

C1301HXX-XP X X X XX X XX X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Halogen Free or Not
- ② Material
- ③ Color
- ④ Plating Code for Contacts
- ⑤ Plating Code
- ⑥ Option Code
- ⑦ Packing Code

Ordering Information & Dimensions

Unit: mm

C1301HM(A)	C1301HF
 C1301HM-02P C1301HMA-02P (Without Mounting Ears)	 C1301HF-02P
 C1301HM-03P C1301HMA-03P (Without Mounting Ears)	 C1301HF-03P
 C1301HM-04P C1301HMA-04P (Without Mounting Ears)	 C1301HF-04P

A
B
C
F



C1301 SERIES

4.50mm Pitch Wire to Wire Connector

C1301HXX

4.50mm Pitch Housing

Reference Information:

*Material: Thermoplastic

C1301HXX-2XNP X X X XX X XX X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Halogen Free or Not
- ② Material
- ③ Color
- ④ Plating Code for Contacts
- ⑤ Plating Code
- ⑥ Option Code
- ⑦ Packing Code

Ordering Information & Dimensions

Unit: mm

C1301HM(A)	C1301HF
C1301HM-2X02P C1301HMA-2X02P (Without Mounting Ears)	C1301HF-2X02P
C1301HM-2X03P C1301HMA-2X03P (Without Mounting Ears)	C1301HF-2X03P

A
B
C
F



C1301 SERIES

4.50mm Pitch Wire to Wire Connector

C1301HXX

— 4.50mm Pitch Housing —

Reference Information:

*Material: Thermoplastic

C1301HXX-3XNP X X X XX X XX X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Halogen Free or Not
- ② Material
- ③ Color
- ④ Plating Code for Contacts
- ⑤ Plating Code
- ⑥ Option Code
- ⑦ Packing Code

Ordering Information & Dimensions

Unit: mm

C1301HM(A)	C1301HF
C1301HM-3X03P C1301HMA-3X03P (Without Mounting Ears)	C1301HF-3X03P
C1301HM-3X04P C1301HMA-3X04P (Without Mounting Ears)	C1301HF-3X04P
C1301HM-3X05P C1301HMA-3X05P (Without Mounting Ears)	C1301HF-3X05P

A
B
C
F