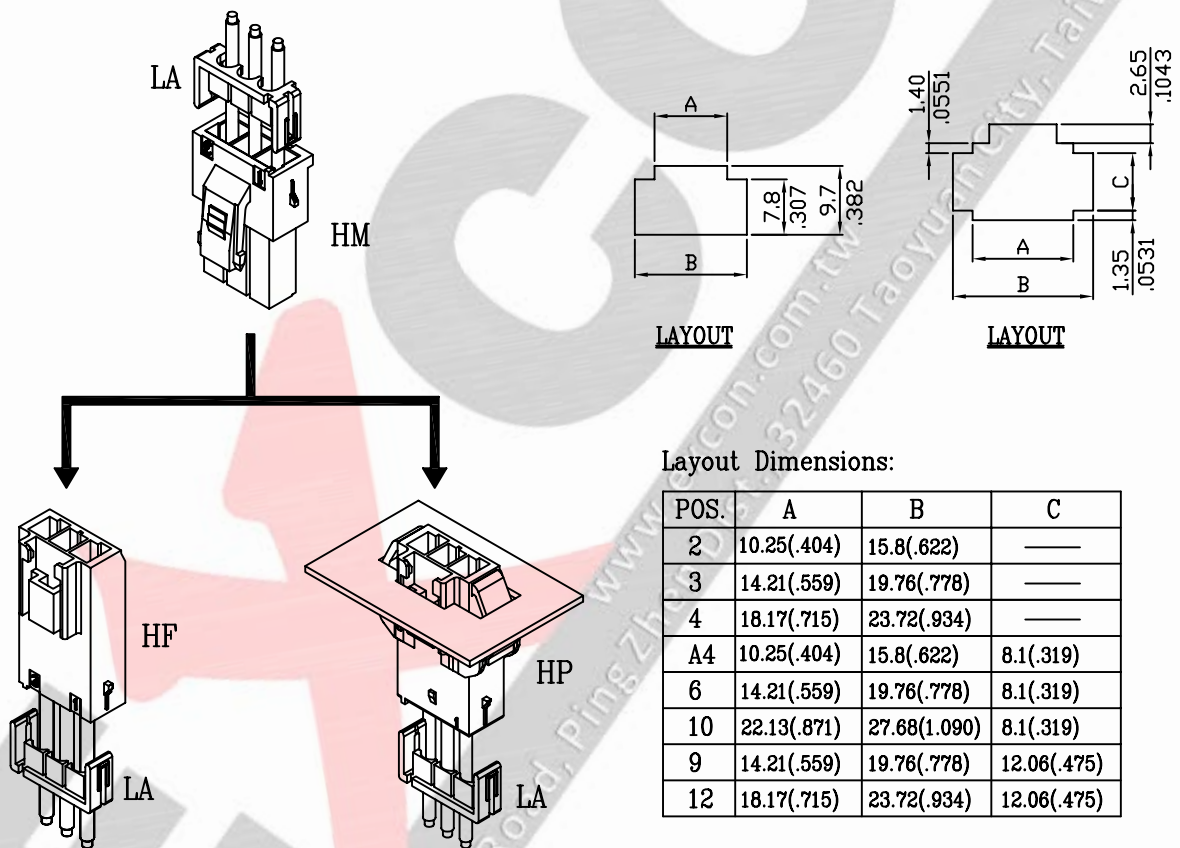


### ■ Specification

1. Current rating: 5A AC/DC
2. Voltage rating: 300 AC/DC
3. Withstand voltage: 1500V AC/minute
4. Insulation resistance: 1000M  $\Omega$  min
5. Contact resistance: 10m  $\Omega$  max
6. Temperature range:  $-30^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$
7. Applicable panel thickness: 0.8~1.6mm
8. Applicable wires: AWG#26-#16  
Insulation O.D.: 1.6-2.7mm
9. Circuits:1,2,3,4,A4,6,8,9,10,12



### Part Code Information:

3969-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

1,2,3,4,A4,6,8,9,10,12

00 For Terminal

③ Product Type

HF=Housing,Female,Free hanging

HP=Housing,Female,Panel mount

HM=Housing,Male housing

TA=Terminal,A type

TB=Terminal,B type

LA=Retainer

④ Material/Finishing/Color

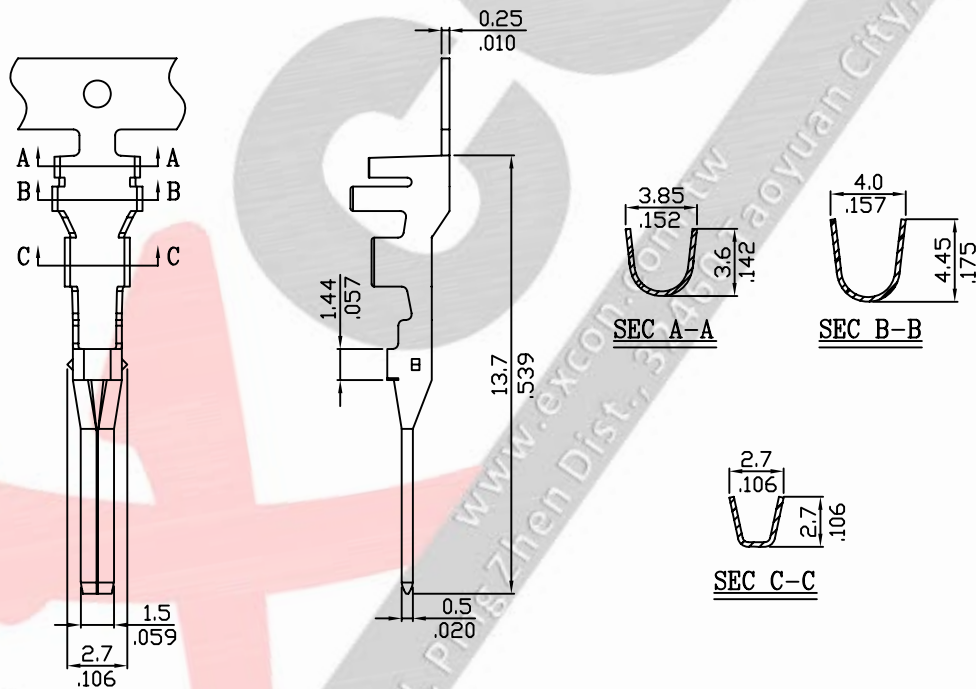
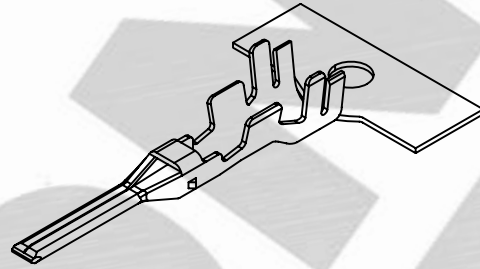
001=NY66 UL94V0,Natural Color

051=Brass bronze,Tin Pre-Plated

351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 396900TA051,396900TA351
2. Part Name: 3969 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated



### Ordering Information and Dimension:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
396900TA051	AWG#20~#16	1.8-3.1mm	Brass	Tin pre-plated	5,000pcs
396900TA351	AWG#20~#16	1.8-3.1mm	Phosphor	Tin pre-plated	5,000pcs

### Part Code Information:

3969-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TA=Terminal, A type

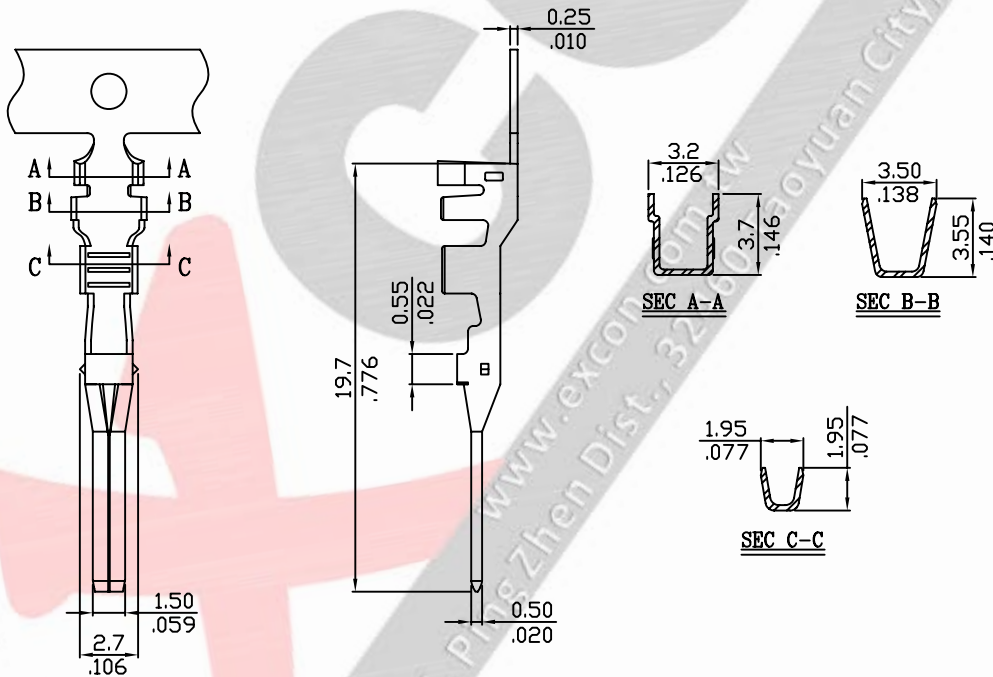
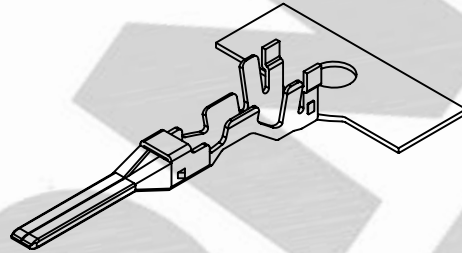
④ Material/Finishing/Color

051=Brass,Tin Pre-Plated

351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 396900TP051,396900TP351
2. Part Name: 3969 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated



### Ordering Information and Dimension:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
396900TP051	AWG#26~#22	1.3-2.0mm	Brass	Tin pre-plated	5,000pcs
396900TP351	AWG#26~#22	1.3-2.0mm	Phosphor	Tin pre-plated	5,000pcs

### Part Code Information:

3969-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TP=Terminal, P type

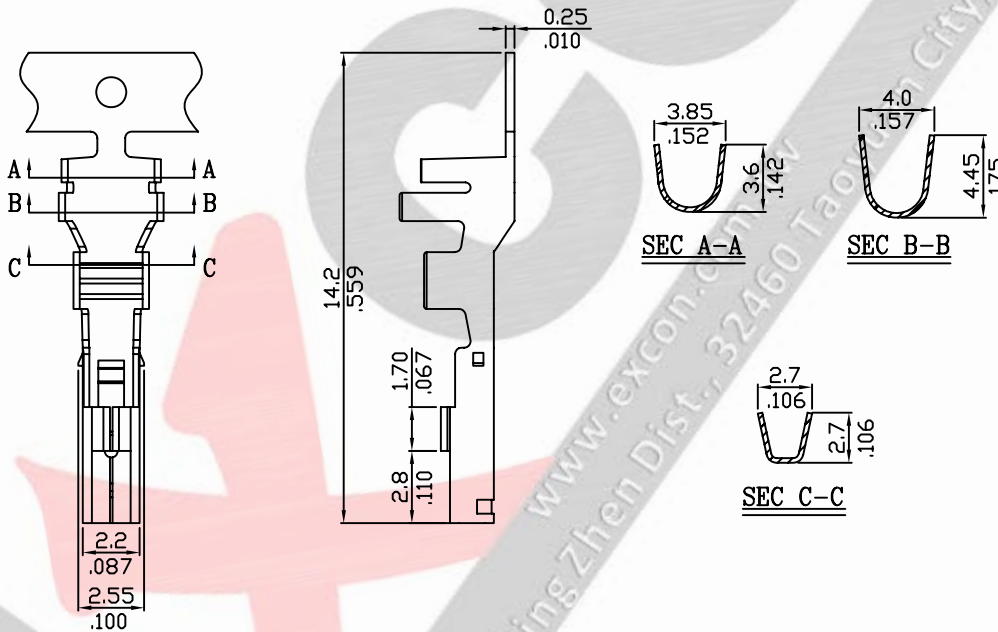
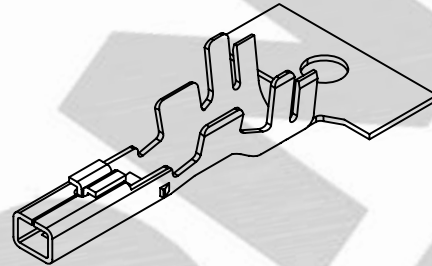
④ Material/Finishing/Color

051=Brass,Tin Pre-Plated

351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 396900TB051,396900TB351
2. Part Name: 3969 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated



### Ordering Information and Dimension:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
396900TB051	AWG#20~#16	1.8-3.1mm	Brass	Tin pre-plated	5,000pcs
396900TB351	AWG#20~#16	1.8-3.1mm	Phosphor	Tin pre-plated	5,000pcs

### Part Code Information:

3969-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TB=Terminal, B type

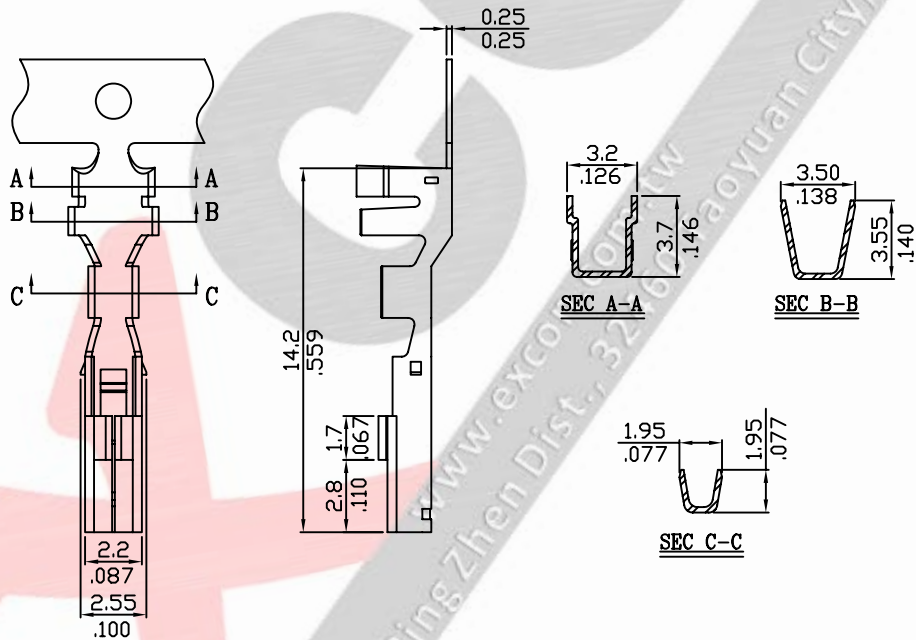
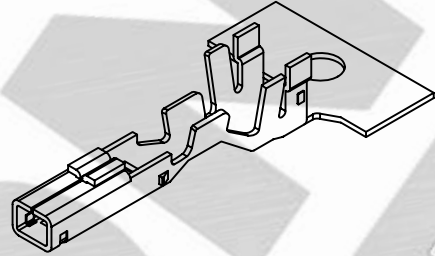
④ Material/Finishing/Color

051=Brass,Tin Pre-Plated

351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 396900TM051,396900TM351
2. Part Name: 3969 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated



### Ordering Information and Dimension:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
396900TM051	AWG#26~#22	1.3-2.0mm	Brass	Tin pre-plated	5,000pcs
396900TM351	AWG#26~#22	1.3-2.0mm	Phosphor	Tin pre-plated	5,000pcs

### Part Code Information:

3969-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

00 For Terminal

③ Product Type

TM=Terminal, M type

④ Material/Finishing/Color

051=Brass,Tin Pre-Plated

351=Phosphor,Tin Pre-Plated

### Housing (Female)

1. Parts NO: 3969xxHF001 and 3969xxHP001
2. Part Name: 3969 Female housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural

### Housing (Male)

1. Parts NO: 3969xxHM001
2. Part Name: 3969 Male housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural

Circuits	Max. Rated		Dimensional Information		
	Amps	Voltage	Female	Male	
1	5A	250V	396901HF001 	396901HM001 	
2	5A	250V	396902HF001 	396902HP001 	396902HM001 

### Part Code Information:

3969-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

1,2,3,4,4,6,8,9,10,12

③ Product Type

HF=Housing,Female,Free hanging

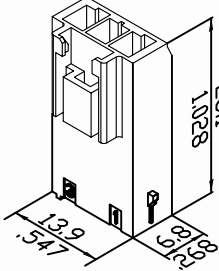
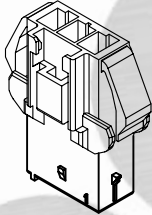
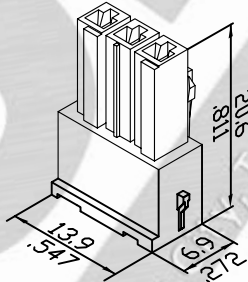
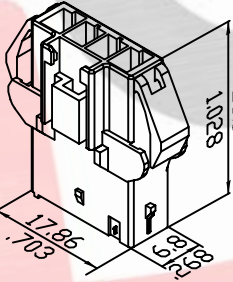
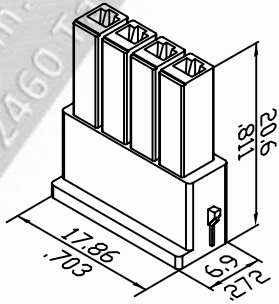
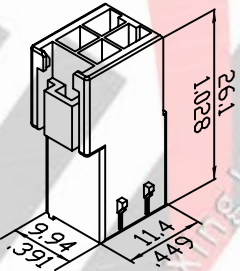

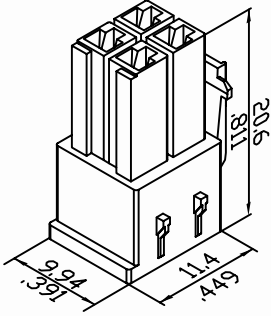
HP=Housing,Female,Panel mount

HM=Housing,Male housing

LA=Retainer

④ Material/Finishing/Color

001=NY66 UL94V0,Natural Color

Circuits	Max. Rated		Dimensional Information		
	Amps	Voltage	Female		Male
3	5A	250V	396903HF001 	396903HP001 	396903HM001 
4	5A	250V	396904HP001 		396904HM001 
A4	5A	250V	3969A4HF001 	3969A4HP001 	3969A4HM001 

Circuits	Max. Rated		Dimensional Information		
	Amps	Voltage	Female		Male
6	5A	250V	396906HF001 	396906HP001 	396906HM001 
8	5A	250V	396908HF001 		396908HM001 
9	5A	250V	396909HP001 		396909HM001 



Circuits	Max. Rated		Dimensional Information	
	Amps	Voltage	Female	Male
10	5A	250V	<p>396910HP001</p>	<p>396910HM001</p>
12	5A	250V	<p>396912HP001</p>	<p>396912HM001</p>

Dimensional Information	
Retainer	
<p>396901LA001</p>	<p>396902LA001</p>
<p>396903LA001</p>	<p>396904LA001</p>
<p>396905LA001</p>	