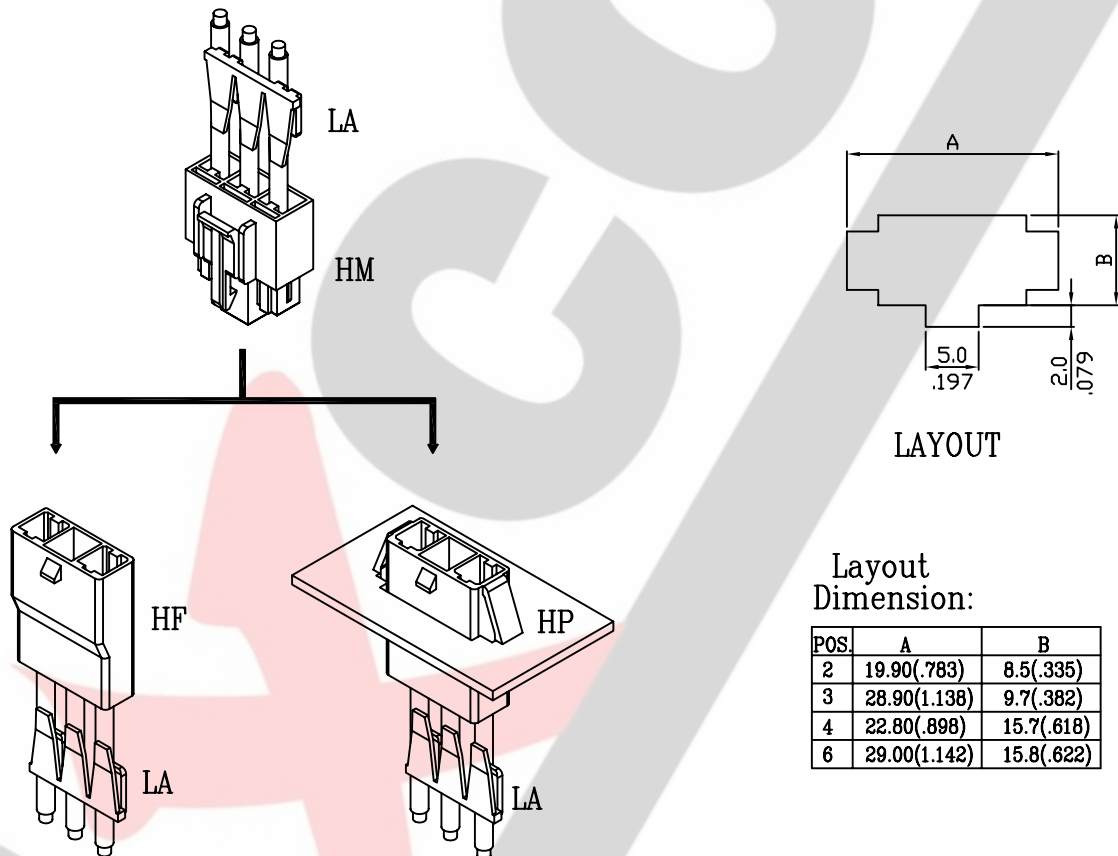


### ■ Specification

1. Current rating: 4A AC/DC
2. Voltage rating: 300V AC/DC
3. Withstand voltage: 1500V AC/minute
4. Insulation resistance: 100M Ωmin
5. Contact resistance: 10mΩ max.
6. Temperature range: -40°C to +105°C
7. Applicable panel thickness: 0.8~2.0mm
8. Applicable wires: AWG#22-#14  
Insulation O.D.: 1.8-3.8mm
9. Circuits:1,2,3,4,6



### Part Code Information:

6609-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number

01,02,03,04,06

00 For Terminal

③ Product Type

HF=Female housing,Free hanging

HP=Female housing,Panel mount

HM=Male housing,Male

LA=Retainer

TA=Terminal,A type

TB=Terminal,B type

TH=Terminal,H type

TJ=Terminal,J type

TM=Terminal,M type

TN=Terminal,N type

TP=Terminal,P type

TZ=Terminal,Z type

④ Material/Finishing/Color

001=NY66 UL94V0,Natural Color

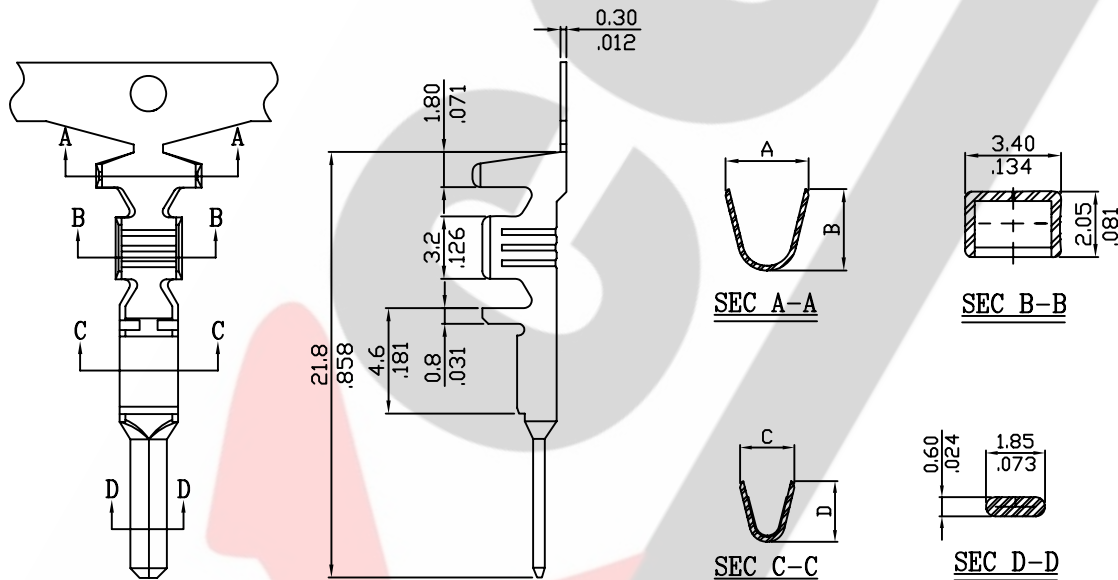
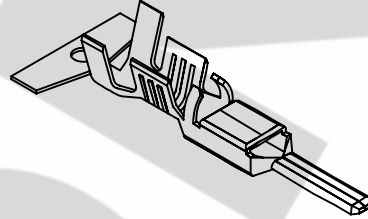
055=NY66 UL94V2,Red Color

051=Brass bronze,Tin Pre-Plated

351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 660900TA051,660900TA351  
660900TP051,660900TP351
2. Part Name: 6609 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated
5. Used in 6609xxHF series Housing



### Ordering Information and Dimensions:

No.	Part No.	DIM (mm)				Wire Range	Insulation O.D.	Material	Q'ty/reel
		A	B	C	D				
1	660900TA051	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	Brass	4,000pcs
2	660900TP051	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm	Brass	4,000pcs
3	660900TA351	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	phosphor	4,000pcs
4	660900TP351	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm	phosphor	4,000pcs

### Part Code Information:

6609-WW XX YYY

① ② ③ ④

① Series Name

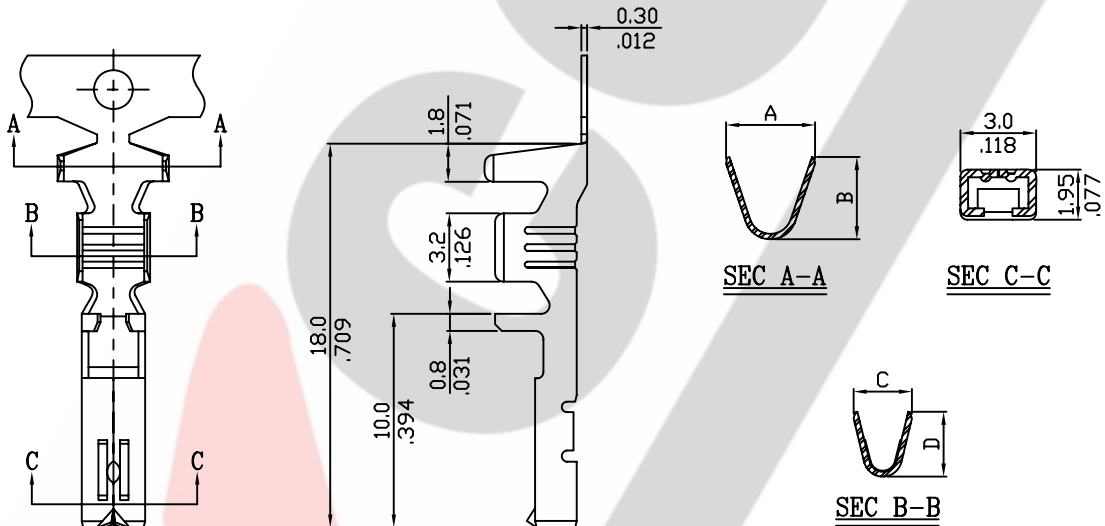
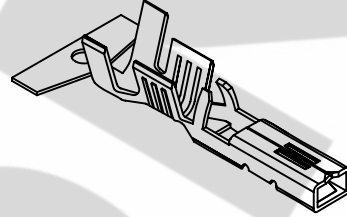
② Circuits Number  
00 For Terminal

③ Product Type  
TA=Terminal,A Type  
TP=Terminal,P Type

④ Material/Finishing/Color  
051=Brass bronze,Tin Pre-Plated  
351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 660900TB051,660900TB351  
660900TM051,660900TM351
2. Part Name: 6609 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated
5. Used in 6609xxHM series Housing



### Ordering Information and Dimensions:

No.	Part No.	DIM (mm)				Wire Range	Insulation O.D.	Material	Q'ty/reel
		A	B	C	D				
1	660900TB051	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	Brass	4,000pcs
2	660900TM051	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm	Brass	4,000pcs
3	660900TB351	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	phosphor	4,000pcs
4	660900TM351	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm	phosphor	4,000pcs

### Part Code Information:

6609-WW XX YYY

① ② ③ ④

① Series Name

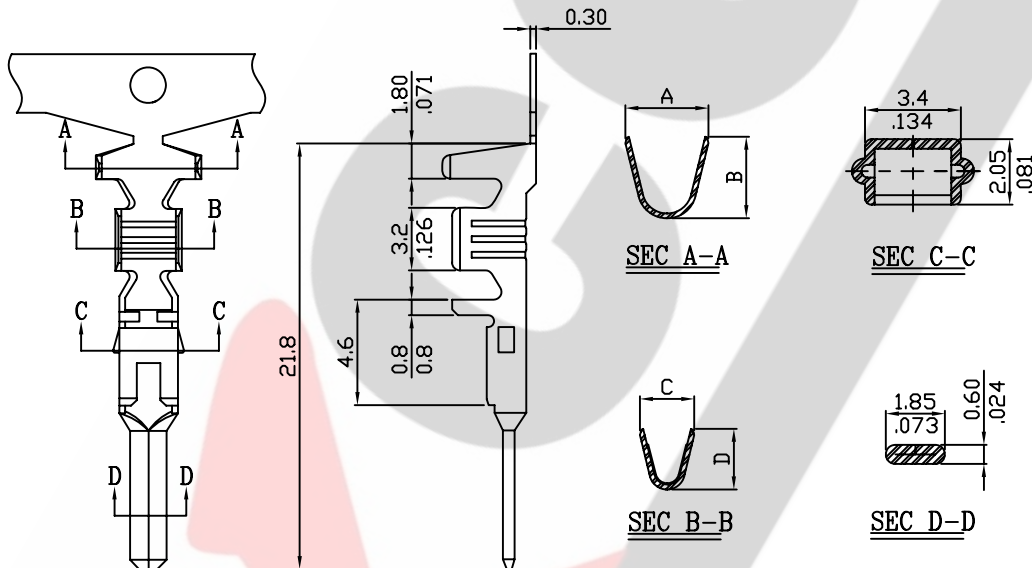
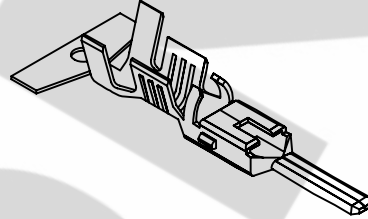
② Circuits Number  
00 For Terminal

③ Product Type  
TB=Terminal,B Type  
TM=Terminal,M Type

④ Material/Finishing/Color  
051=Brass bronze,Tin Pre-Plated  
351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 660900TJ051,660900TJ351  
660900TZ051,660900TZ351
2. Part Name: 6609 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated
5. Used in 6609xxHF series Housing



### Ordering Information and Dimensions:

No.	Part No.	DIM (mm)				Wire Range	Insulation O.D.	Material	Q'ty/reel
		A	B	C	D				
1	660900TJ051	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	Brass	4,000pcs
2	660900TZ051	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm		
3	660900TJ351	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	phosphor	4,000pcs
4	660900TZ351	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm		

### Part Code Information:

6609-WW XX YYY

① ② ③ ④

① Series Name

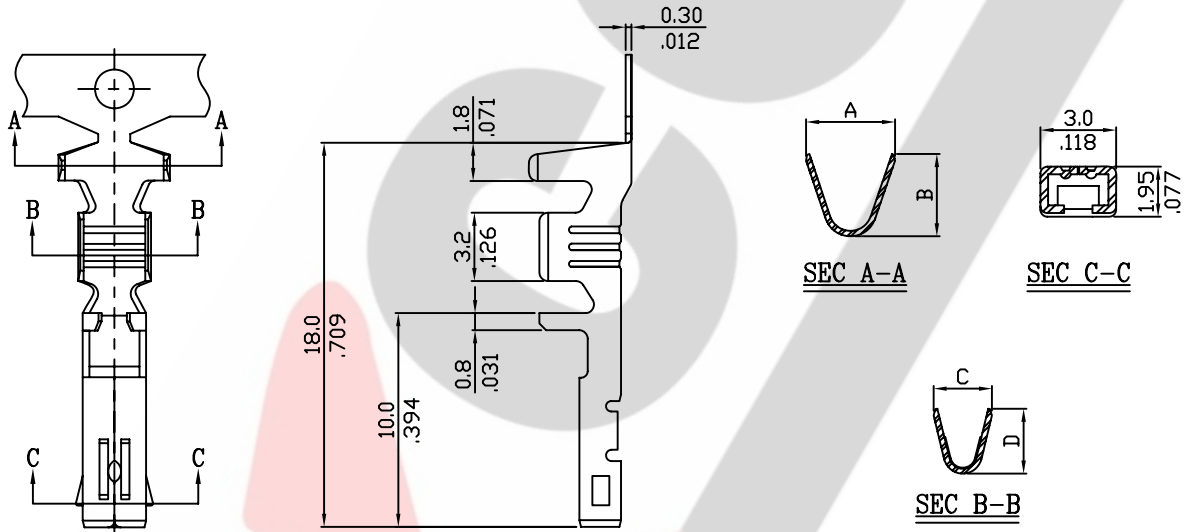
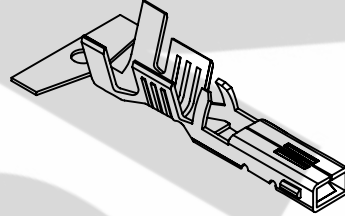
② Circuits Number  
00 For Terminal

③ Product Type  
TJ=Terminal,J Type  
TZ=Terminal,Z Type

④ Material/Finishing/Color  
051=Brass bronze,Tin Pre-Plated  
351=Phosphor,Tin Pre-Plated

### Crimp Terminal

1. Part No.: 660900TH051,660900TH351  
660900TN051,660900TN351
2. Part Name: 6609 Terminal
3. Material: Brass/Phosphor bronze
4. Finishing: Tin pre-plated
5. Used in 6609xxHM series Housing



### Ordering Information and Dimensions:

No.	Part No.	DIM (mm)				Wire Range	Insulation O.D.	Material	Q'ty/reel
		A	B	C	D				
1	660900TH051	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	Brass	4,000pcs
2	660900TN051	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm		
3	660900TH351	5.2	4.8	3.4	3.8	AWG#18~#14	2.5-3.8mm	phosphor	4,000pcs
4	660900TN351	4.2	4.0	2.85	2.8	AWG#24~#20	1.8-2.5mm		

### Part Code Information:

6609-WW XX YYY

① ② ③ ④

① Series Name

② Circuits Number  
00 For Terminal

③ Product Type  
TH=Terminal,H Type  
TN=Terminal,N Type

④ Material/Finishing/Color  
051=Brass bronze,Tin Pre-Plated  
351=Phosphor,Tin Pre-Plated

### Housing(Female)Panel Mount

1. Parts NO: 6609xxHF001,6609xxHP001
2. Part Name: 6609 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural

### Housing(Male)

1. Parts NO: 6609xxHM001
2. Part Name: 6609 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural

Circuits	Dimensional Information													
	Female	Housing, Male												
1	<p>660902HF001</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>Applicable terminal</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>660900T1x51 660900T2x51</td> </tr> </tbody> </table>	Pin	Applicable terminal	1	660900T1x51 660900T2x51	<p>660901HM001</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>Applicable terminal</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>660900THx51 660900TNx51</td> </tr> </tbody> </table>	Pin	Applicable terminal	1	660900THx51 660900TNx51				
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### Part Code Information:

6609-WW XX YY

① ② ③ ④

① Series Name

② Circuits Number

1,2,3,4,6

③ Product Type

HF=Female housing

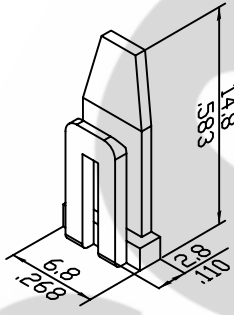
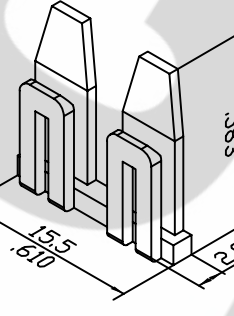
HP=Female housing,Panel mount

HM=Male housing

④ Material/Finishing/Color

001=NY66 UL94V0,Natural Color

Circuits	Dimensional Information																												
	Female	Male																											
3	<p>660903HF001      660903HP001</p>	<p>660903HM001</p>																											
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4	<p>660904HF001      660904HP001</p>	<p>660904HM001</p>																											
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Circuits	Dimensional Information Retainer
1	<p>660901LA055</p> 
2	<p>660902LA055</p> 
3	<p>660903LA055</p> 