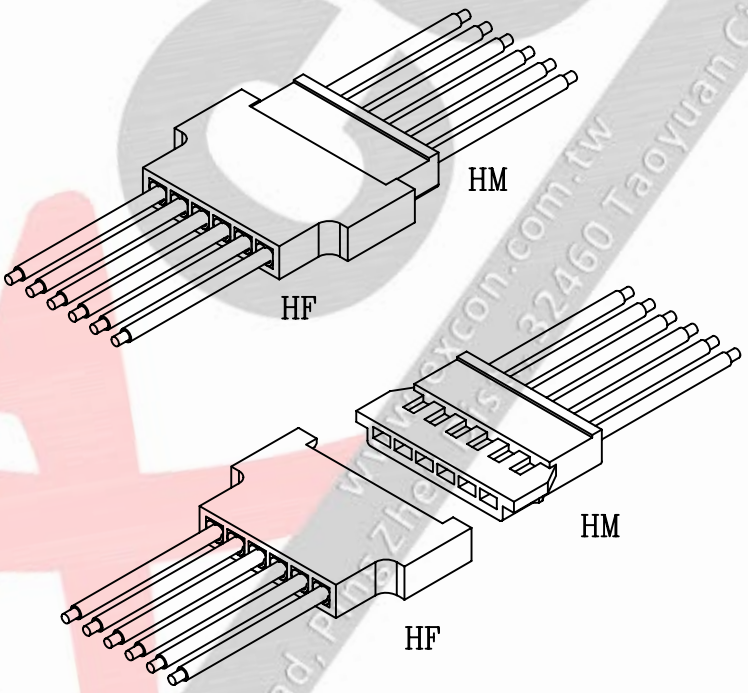
■ Specifications

1. Current rating: 2A AC/DC
2. Voltage rating: 250V AC/DC
3. Withstand voltage: 500V AC/minute
4. Insulation resistance: 1000M Ω min
5. Contact resistance: 10m Ω max
6. Temperature range: −25°C to +105°C
8. Applicable wires: AWG#28−#24
9. Circuits: 2~10 circuits available



Part Code Information:

2009−WW XX YYY
① ②③ ④

① Series Name

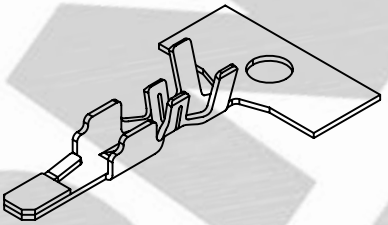
② Circuits Number
02~10
00 For Terminal

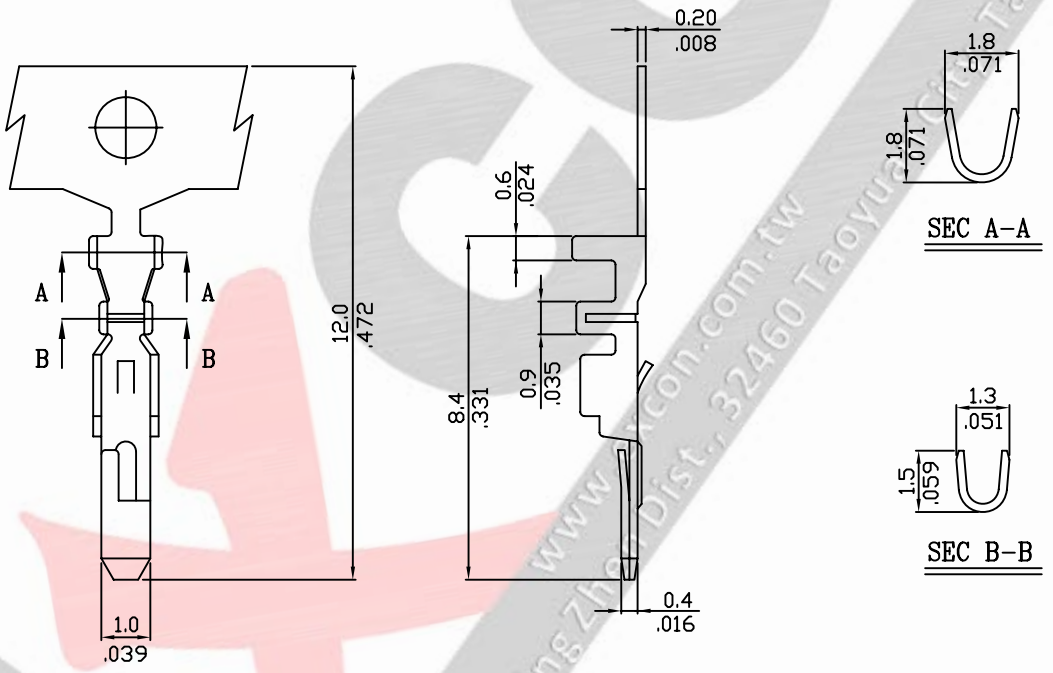
③ Product Type
HF=Female Housing
HM=Male Housing
TA=Terminal,male type
TB=Terminal,female type

④ Material/Finishing/Color
051=Brass,Tin Pre−Plated
351=Phosphor,Tin Pre−Plated
001=NY 66 94V−0,Natural Color

Crimp Terminal (for 2009xxHF)

1. Part No.: 200900TA051 ,200900TA351
2. Part Name: 2009 Terminal
3. Material: Brass ,Phosphor
4. Finishing: Tin pre-plated





Ordering Information and Dimensions:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
200900TA051	AWG#28~#24	0.9-1.2mm	Brass	Tin pre-plated	10,000pcs
200900TA351	AWG#28~#24	0.9-1.2mm	Phosphor	Tin pre-plated	10,000pcs

Part Code Information:

2009-WW XX YYY
① ② ③ ④

① Series Name

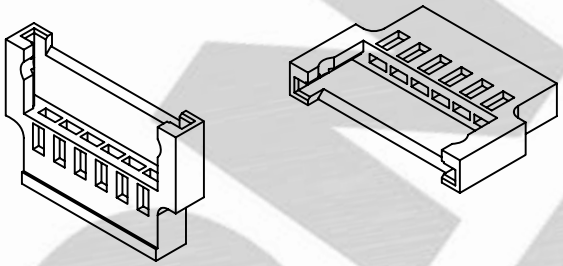
② Circuits Number
00 For Terminal

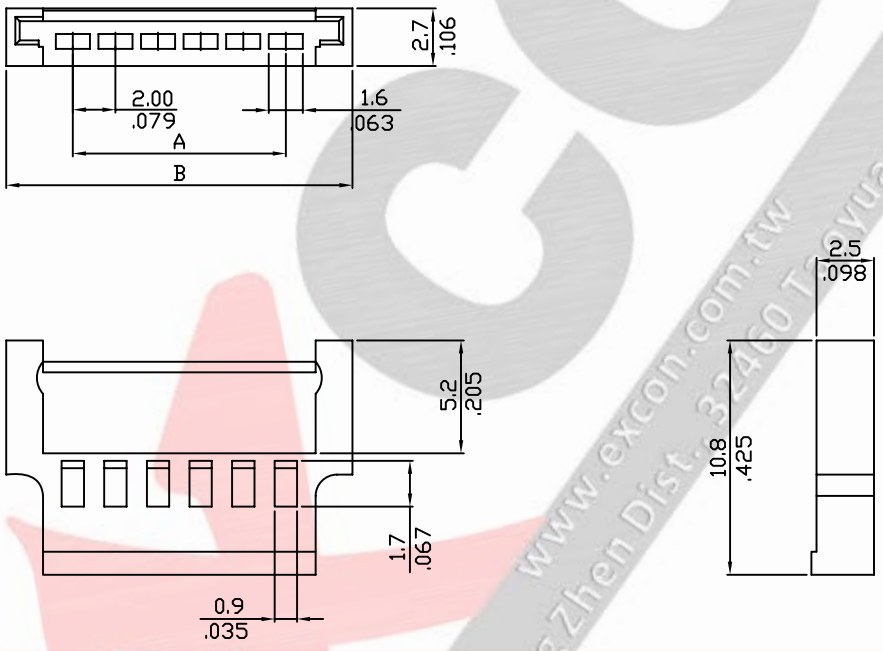
③ Product Type
TA=Terminal,male type

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

Housing (Female)

1. Part No.: 2009xxHF001
2. Part Name: 2009 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural





Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
200902HF001	2	2.0(.079)	8.0(.315)	200907HF001	7	12.0(.472)	18.0(.709)
200903HF001	3	4.0(.157)	10.0(.394)	200908HF001	8	14.0(.551)	20.0(.787)
200904HF001	4	6.0(.236)	12.0(.472)	200909HF001	9	16.0(.630)	22.0(.866)
200905HF001	5	8.0(.315)	14.0(.551)	200910HF001	10	18.0(.709)	24.0(.945)
200906HF001	6	10.0(.394)	16.0(.630)				

Part Code Information:

2009-WW XX YYY
① ② ③ ④

① Series Name

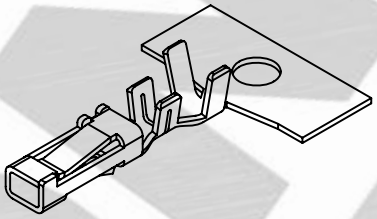
② Circuits Number
02~10

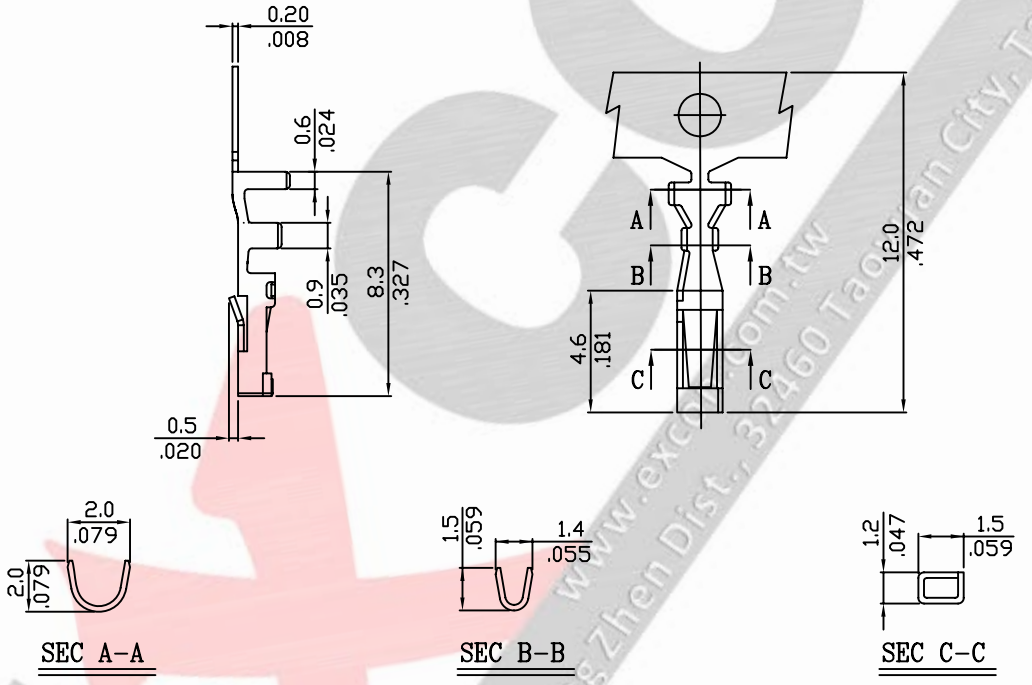
③ Product Type
HF=Female Housing

④ Material/Finishing/Color
001=NY 66 94V-0,Natural Color

Crimp Terminal (for 2009xxHM)

1. Part No.: 200900TB051 ,200900TB351
2. Part Name: 2009 Terminal
3. Material: Brass ,Phosphor
4. Finishing: Tin pre-plated





Ordering Information and Dimensions:

Part No.	Wire Range	Insulation O.D.	Material	Finishing	Q'ty/reel
200900TB051	AWG#28~#24	0.9-1.2mm	Brass	Tin pre-plated	10,000pcs
200900TB351	AWG#28~#24	0.9-1.2mm	Phosphor	Tin pre-plated	10,000pcs

Part Code Information:

2009-WW XX YYY
① ② ③ ④

① Series Name

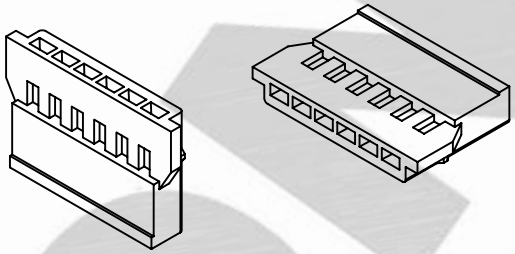
② Circuits Number
00 For Terminal

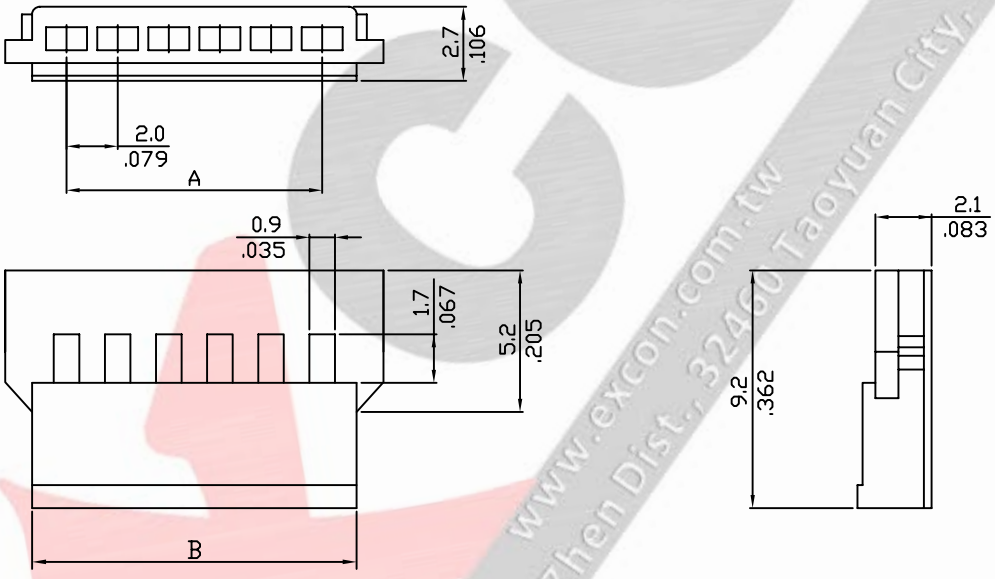
③ Product Type
TB=Terminal,female type

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

Housing (Male)

1. Part No.: 2009xxHM001
2. Part Name: 2009 Housing
3. Material: Nylon 66 UL 94V0
4. Color: Natural





Ordering Information and Dimensions:

Part No.	Circuits	Dim A	Dim B	Part No.	Circuits	Dim A	Dim B
200902HM001	2	2.0(.079)	4.6(.181)	200907HM001	7	12.0(.472)	14.6(.575)
200903HM001	3	4.0(.157)	6.6(.260)	200908HM001	8	14.0(.551)	16.6(.654)
200904HM001	4	6.0(.236)	8.6(.339)	200909HM001	9	16.0(.630)	18.6(.732)
200905HM001	5	8.0(.315)	10.6(.417)	200910HM001	10	18.0(.709)	20.6(.811)
200906HM001	6	10.0(.394)	12.6(.496)				

Part Code Information:

2009-WW XX YYY
① ② ③ ④

① Series Name

② Circuits Number
02~10

③ Product Type
HM=Male Housing

④ Material/Finishing/Color
001=NY 66 94V-0,Natural Color