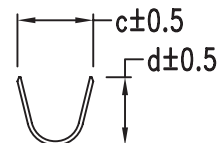
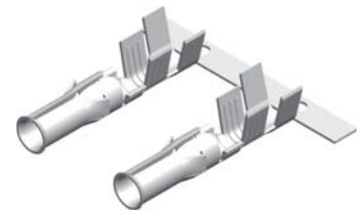
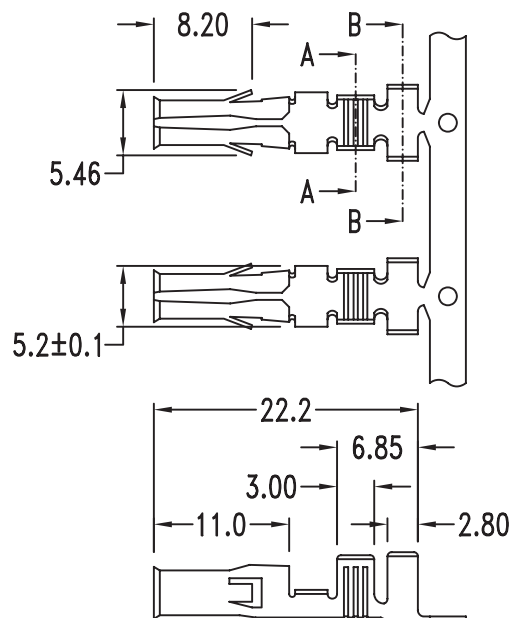
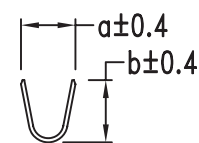




8.38mm Female Terminal / Female Housing



SEC. A-A



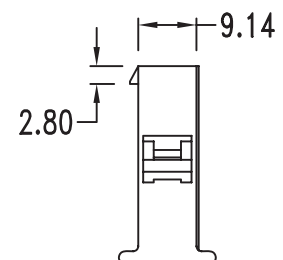
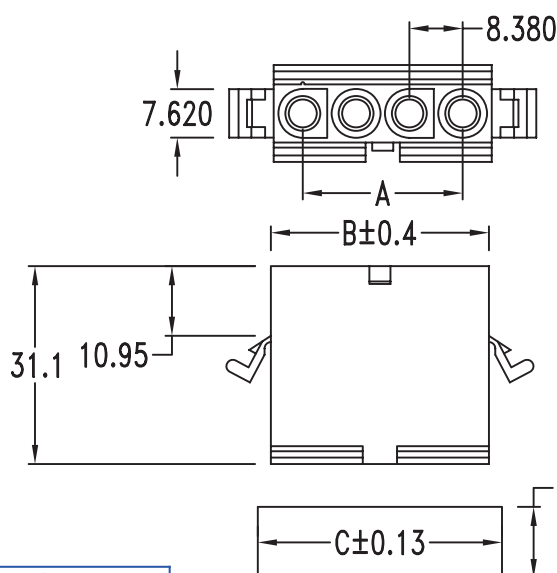
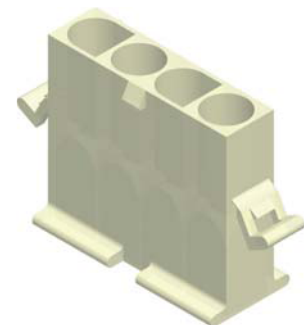
SEC. B-B

Part No.: 8380-FT-L

Part No.	Wire Range	Max. Ins. Dia.	Material	Finish	Dim. A	Dim. B	Dim. C	Dim. D
8380-FT-A-L	AWG#16-#18	3.05	Brass	Tin Plated	2.80	3.30	4.90	5.00
8380-FT-B-L	AWG#16-#18	4.57			2.80	3.30	6.50	5.70
8380-FT-C-L	AWG#10-#14	4.57			5.40	5.20	6.50	5.70

Specifications

Current Rating: 20A AC,DC
Voltage Rating: 600V AC,DC
Temperature Range: -40°C to +105°C
Contact Resistance: 10mΩ Max
Withstanding Voltage: 1500V AC/minute
Material: Nylon 66,UL94V-2



Part No.	Dimensions		
	A	B	C
8380H-F101WX-L	---	9.14	13.23
8380H-F102WX-L	8.38	17.52	21.62
8380H-F103WX-L	16.76	25.90	30.00
8380H-F104WX-L	25.14	34.28	38.38

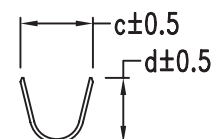
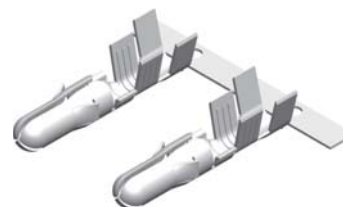
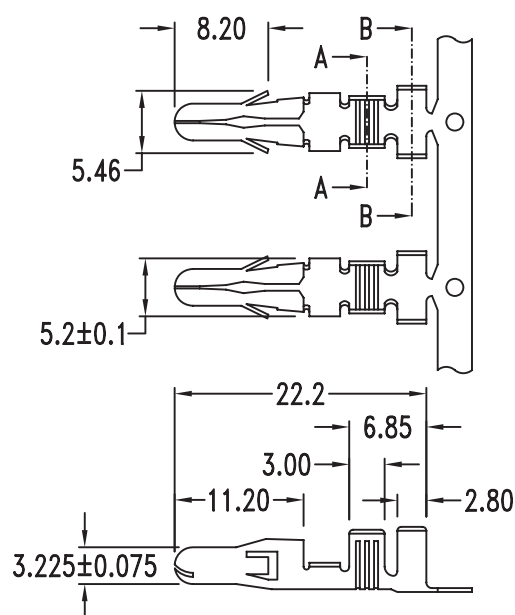
Recommended panel hole cutout

Part No.: 8380H-FXXW-L

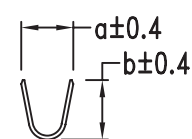
1: With Ear
2: W/O Ear



8.38mm Male Terminal / Male Housing



SEC. A-A



SEC. B-B

Part No.: 8380-MT-L

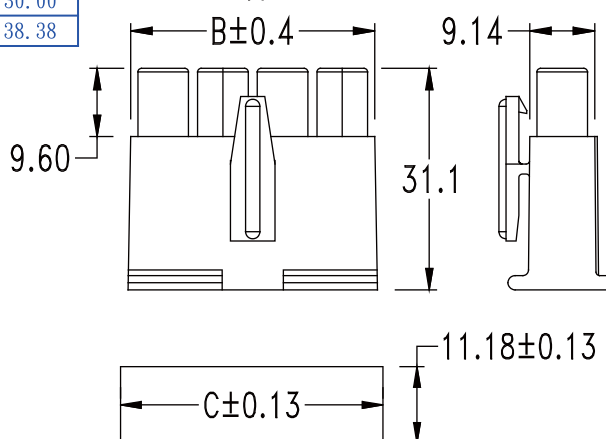
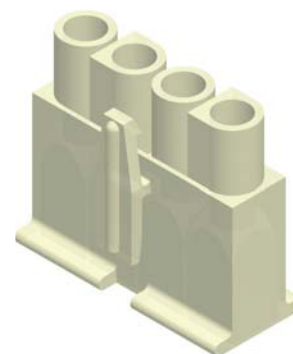
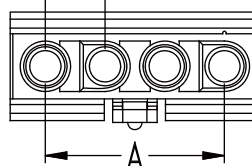
Part No.	Wire Range	Max. Ins. Dia.	Material	Finish	Dim. A	Dim. B	Dim. C	Dim. D
8380-MT-A-L	AWG#16-#18	3.05	Brass	Tin Plated	2.80	3.30	4.90	5.00
8380-MT-B-L	AWG#16-#18	4.57			2.80	3.30	6.50	5.70
8380-MT-C-L	AWG#10-#14	4.57			5.40	5.20	6.50	5.70

Specifications

Current Rating: 20A AC,DC
Voltage Rating: 600V AC,DC
Temperature Range: -40°C to +105°C
Contact Resistance: 10mΩ Max
Withstanding Voltage: 1500V AC/minute
Material: Nylon 66,UL94V-2

Part No.	Dimensions		
	A	B	C
8380H-M101WX-L	---	9.14	13.23
8380H-M102WX-L	8.38	17.52	21.62
8380H-M103WX-L	16.76	25.90	30.00
8380H-M104WX-L	25.14	34.28	38.38

8.380



Recommended panel hole cutout

Part No.: 8380H-MXXW-L

1: With Ear
2: W/O Ear