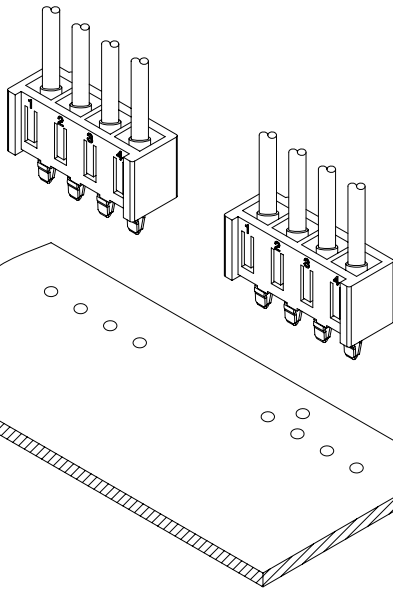
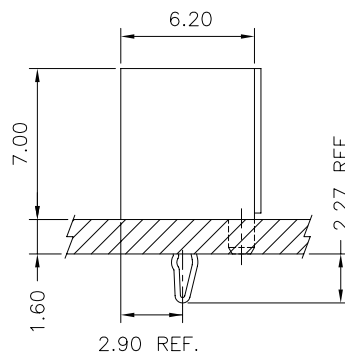




Specifications

Current Rating: 3A~7A AC,DC(Per Pin)
Voltage Rating: 250V AC,DC(Per Pin)
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 1500V AC/minute

Assembly Layout



Ordering Code

① ② ③ ④ ⑤
B3962 X-X X X

- ① Series No.
- ② Terminal Type: V=Vertical
- ③ Plating Code: T=Tin-Plated
- ④ Material: P=Phosphor Bronz
- ⑤ E=Stamping Before Plating

① ② ③ ④
B3962 XX-X-XP

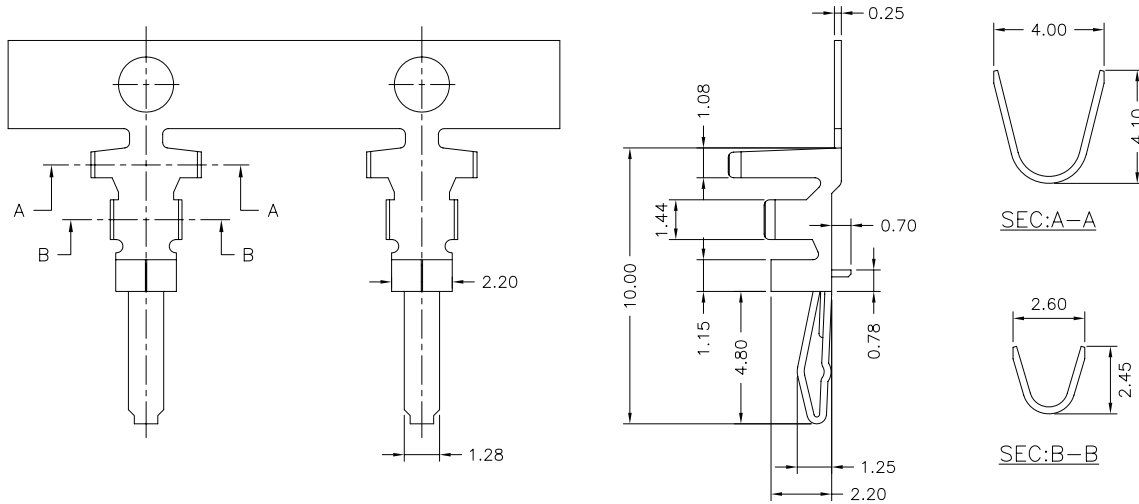
- ① Series No.
- ② Housing Type: HV=Vertical
- ③ Blank=Normal Type, F=With Post
- ④ No. of Circuits

B 3 9 6 2 V - X X X

-3.96mm Pitch 180° Crimp Terminal

Reference Information:

*Used in B3962HV Series Housing



Ordering Information & Specifications:

Unit:mm

Part No.	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
B3962V-TPE	AWG#18-#22	3.00mm(Max)	Phosphor Bronze	Tin-Plated	5,000Pcs

Note:E-Stamping Before Plating

B 3 9 6 2 H V

-3.96mm Pitch 180° Housing

Reference Information:

*Material: Thermoplastic

*Suitable B3962V Series Terminal

B3962HV-XP X X X XX X XX X

① ② ③ ④ ⑤ ⑥ ⑦

① Halogen Free or Not

② Material

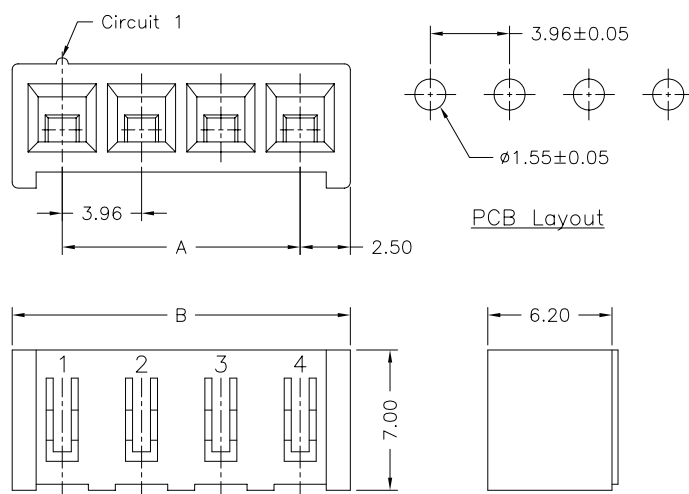
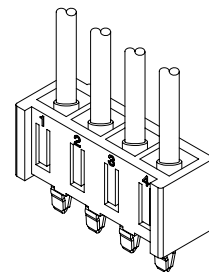
③ Color

④ Plating Code for Contacts

⑤ Plating Code

⑥ Option Code

⑦ Packing Code



Dimensions:

Circuit No.	Dimensions	
	A	B
02	3.96	8.96
03	7.92	12.92
04	11.88	16.88
05	15.84	20.84
06	19.80	24.80
07	23.76	28.76
08	27.72	32.72
09	31.68	36.68
10	35.64	40.64
11	39.60	44.60
12	43.56	48.56
13	47.52	52.52
14	51.48	56.48
15	55.44	60.44

Unit:mm



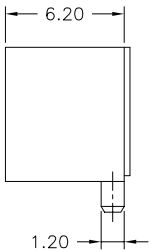
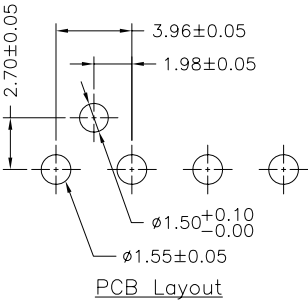
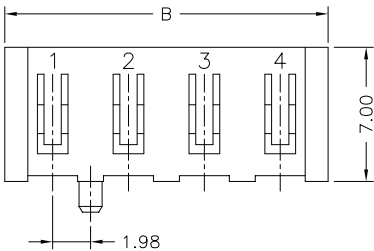
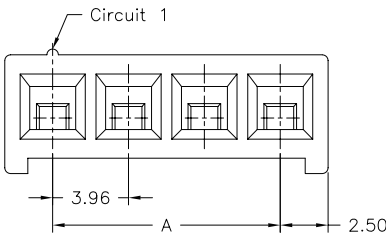
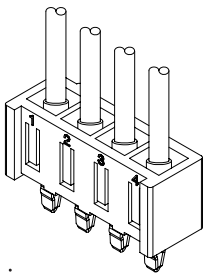
B3962HV-F

3.96mm Pitch 180° Housing with Post

Reference Information:

- *Material: Thermoplastic
- *Suitable B3962V Series Terminal

B3962 HV-F-XP						
	X	X	X	XX	X	XX
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						



Dimensions:

Circuit No.	Dimensions	
	A	B
02	3.96	8.96
03	7.92	12.92
04	11.88	16.88
05	15.84	20.84
06	19.80	24.80
07	23.76	28.76
08	27.72	32.72
09	31.68	36.68
10	35.64	40.64
11	39.60	44.60
12	43.56	48.56
13	47.52	52.52
14	51.48	56.48
15	55.44	60.44

Unit:mm