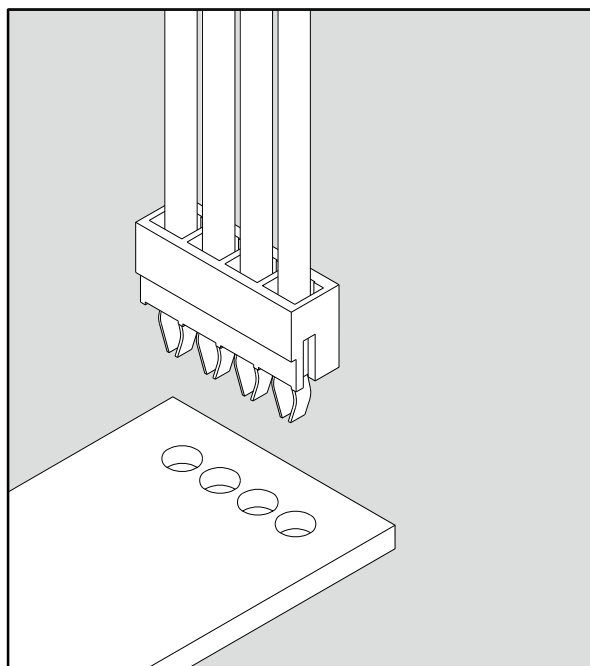
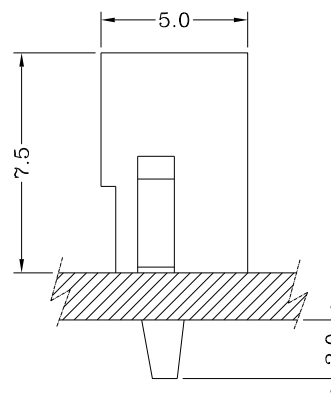




Assembly Layout



B

Connector Product Number

B3951 ** # -NP * - **					
①	②	③	④	⑤	⑥
① Series No : B3951	② Connection Type H0 : Terminal socket		④ No. of contacts (NP) NP : Single row	⑥ Insulating material 6T : Nylon 6T UL 94V-0	
③ Flame Class 2 : UL Rated 94V-0			⑤ Product color (Blank) : As specified (A~Z) : Other colors		

Specifications:

Poles	2~15 Poles
Pitch between poles	3.96mm
Rated Voltage	250V AC,DC
Rated Current	7A (AWG #16)
Withstand Voltage	800V AC/minute
Insulation Resistance	1,000MΩ (MIN.)
Temperature Range	-25°~ +120°C
Applicable Wire Range	AWG #16~ #22

 UL Recognized No. E144544

 CSA Certified No. LR78619

 RoHS II-specification and Halogen-free products.

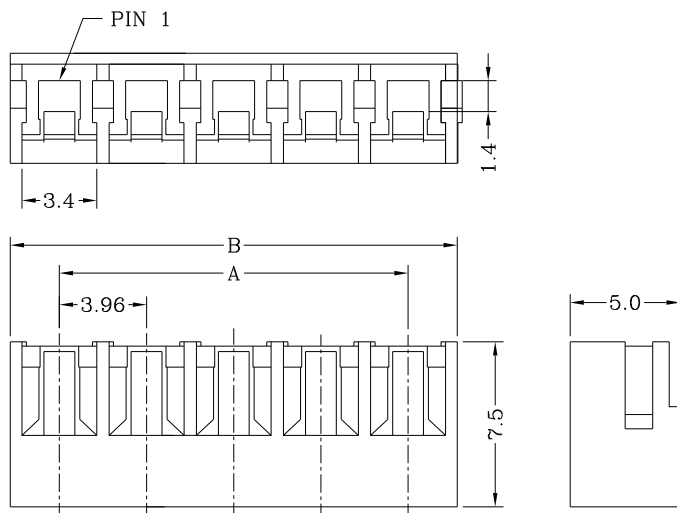
Note: Not applicable to all parts. For specific safety and compliance issues, contact JWT for details.

B3951 Series 3.96mm pitch board-in terminal socket



Features:

- * Material : Refer to JWT P/N below, UL Rated 94V-0.
- * Suitable for JWT B3951 series terminal
- * JWT P/N (PA66) : B3951H02-NP (White)

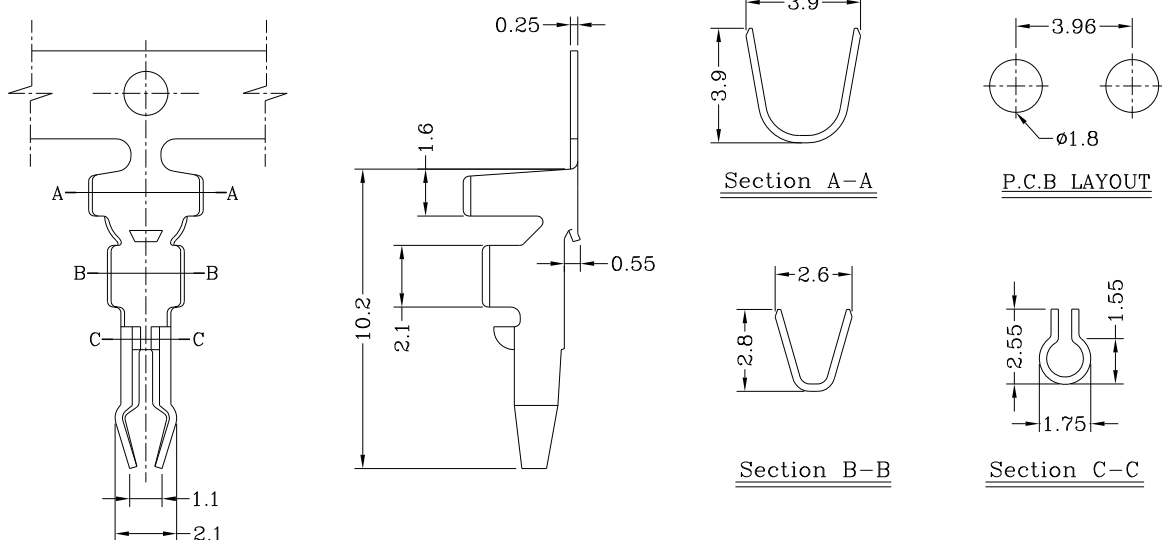


Dimensional Information:

Circuits	Dimension mm		Pcs/Bag
	A	B	
2	3.96	8.42	1000
3	7.92	12.38	1000
4	11.88	16.34	1000
5	15.84	20.30	1000
6	19.80	24.26	1000
7	23.76	28.22	1000
8	27.72	32.18	1000
9	31.68	36.14	1000
10	35.64	40.10	1000
11	39.60	44.06	1000
12	43.56	48.02	1000
13	47.52	51.98	1000
14	51.48	55.94	1000
15	55.44	59.90	1000

B3951 Series 3.96mm pitch crimp terminal

- * Applicable PCB Thickness: 1.60mm
- * Used in JWT B3951H02-NP socket



Specification & Ordering Information:

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel	Note
B3951T0B-2e	AWG #16~#22	3.10mm(max)	Brass	Tin-plated	4,500 PCS	e:Stamping before tin plating
B3951T0B-5e	AWG #16~#22	3.10mm(max)	Brass	Matte Tin-plated	4,500 PCS	