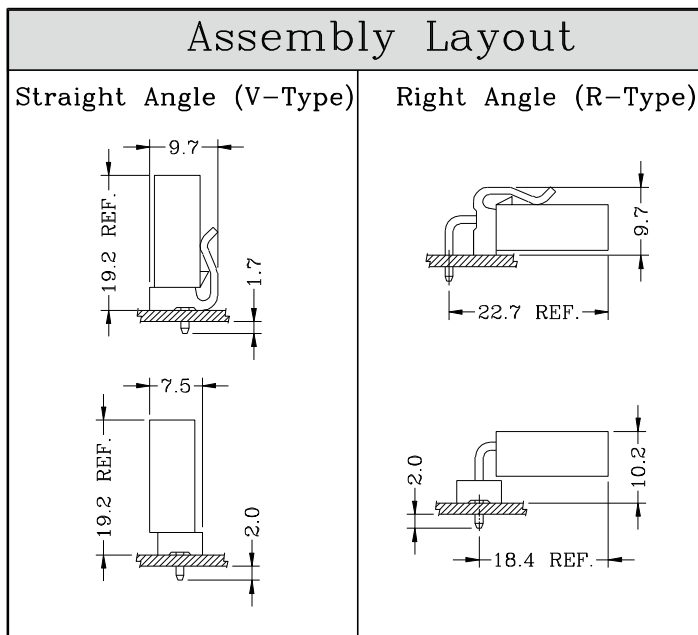
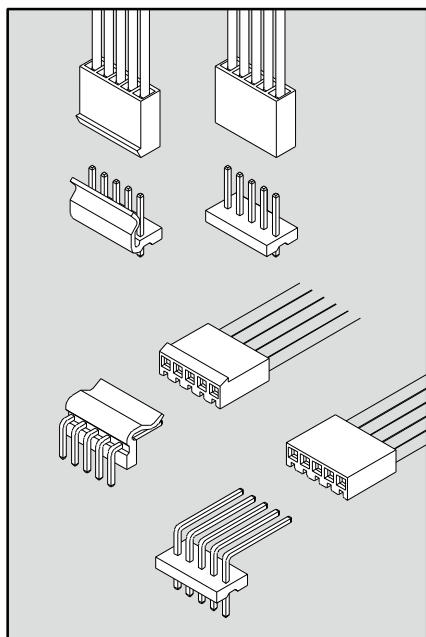




Connector Product Number

A3961 <u> ** </u> <u> # </u> <u> -NP </u> <u> *-** </u> <u> ** </u>						
①	②	③	④	⑤	⑥	
①	Series No : A3961		④	No. of contacts (NP) NP : Single row	⑥	Contact Post finish (Blank) : As specified 5e : Matte-tin over Nickel 0* : Gold over Nickel
②	Connection Type H0 : Terminal socket WV : Straight-angle wafer WR : Right-angle wafer					
③	Flame Class 2 : UL Rated 94V-2 0 : UL Rated 94V-0		⑤	Construction NL : No Lock	⑥	Void circuit / Others (A~Z)# : Void pin BS : Boss Type

Note: * (eg. 0, A, B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

Specifications:

Poles	2~16 Poles
Pitch between poles	3.96mm
Rated Voltage	250V AC,DC
Rated Current	6A (AWG #18)
Withstand Voltage	1500V AC/minute
Contact Resistance	10mΩ (MAX.)
Insulation Resistance	1,000MΩ (MIN.)
Temperature Range	-25~+120°C
Applicable Wire	AWG #18~#26

 UL Recognized No. E144544

 CSA Certified No. LR78619



 RoHS II-specification and
Halogen-free products.

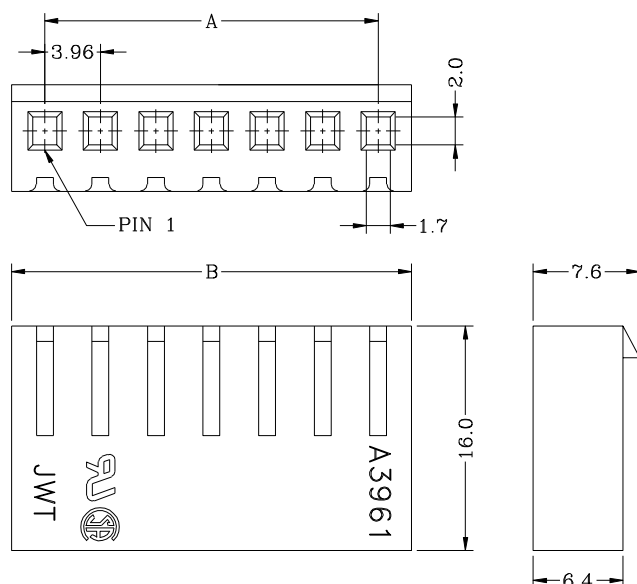
Note: Not applicable to all parts. For specific safety and compliance issues, contact JWT for details.

A3961 Series 3.96mm pitch crimp terminal socket



Features:

- * Material : Refer to JWT P/N below.
- * Suitable for JWT A3961 series terminal
- * JWT P/N (PA66-V2) : A3961H02-NP (Natural)
- * JWT P/N (PA66-V0) : A3961H00-NP (White)



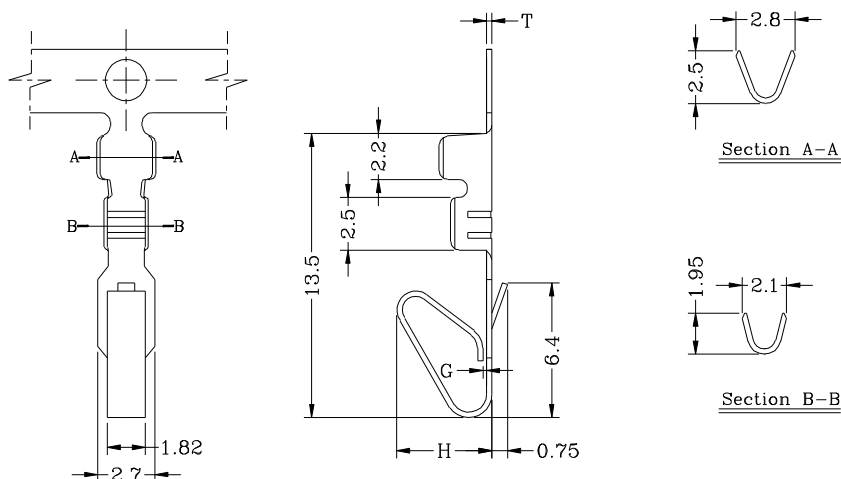
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	3.96	8.71	1000
3	7.92	12.67	1000
4	11.88	16.63	1000
5	15.84	20.59	1000
6	19.80	24.55	1000
7	23.76	28.51	500
8	27.72	32.47	500
9	31.68	36.43	500
10	35.64	40.39	500
11	39.60	44.35	500
12	43.56	48.31	500
13	47.52	52.27	500
14	51.48	56.23	500
15	55.44	60.19	500
16	59.40	64.15	500

A3961 Series 3.96mm pitch crimp terminal

Features:

- * Used in JWT A3961 series socket



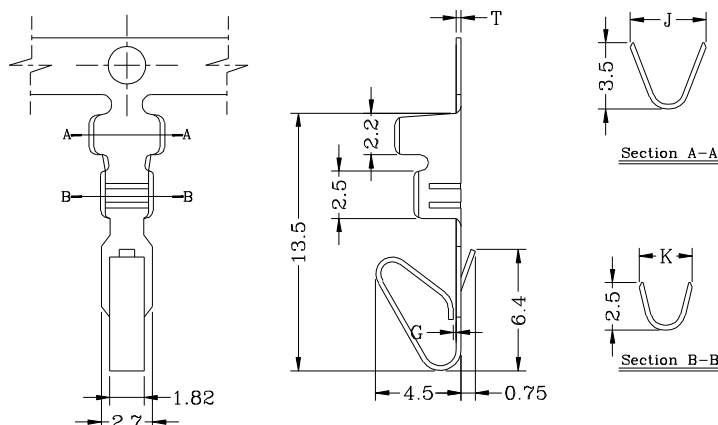
Specifications & Ordering Information:

Part No	Dimensions			Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	T	G	H					
A3961T1B-2C	0.25	0.30(max)	4.5	AWG #24~#26	2.50mm(max)	Brass	Tin-plated	6,000 PCS
A3961T1B-2D	0.30	0.30(max)	4.5	AWG #24~#26	2.50mm(max)	Brass	Tin-plated	6,000 PCS

A3961 Series 3.96mm pitch crimp terminal

Features:

* Used in JWT A3961 series socket



Specifications & Ordering Information:

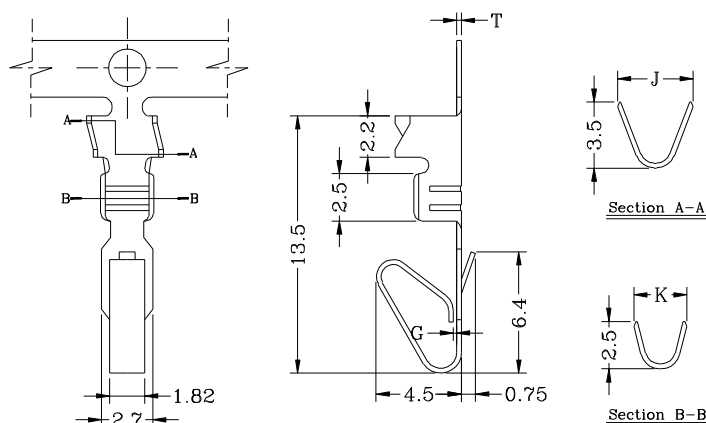
Part No	Dimensions				Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	T	J	K	G					
A3961T2*-2C	0.25	4.0	2.8	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Tin-plated	5,000 PCS
A3961T2*-2D	0.30	3.7	2.8	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Tin-plated	5,000 PCS
A3961T2*-0*C	0.25	4.0	2.8	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Au over Nickel	5,000 PCS
A3961T2*-0*D	0.30	3.7	2.8	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Au over Nickel	5,000 PCS

Note: 0* (eg. 00, 0A, 0B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

A3961 Series 3.96mm pitch crimp terminal

Features:

* Used in JWT A3961 series socket



Specifications & Ordering Information:

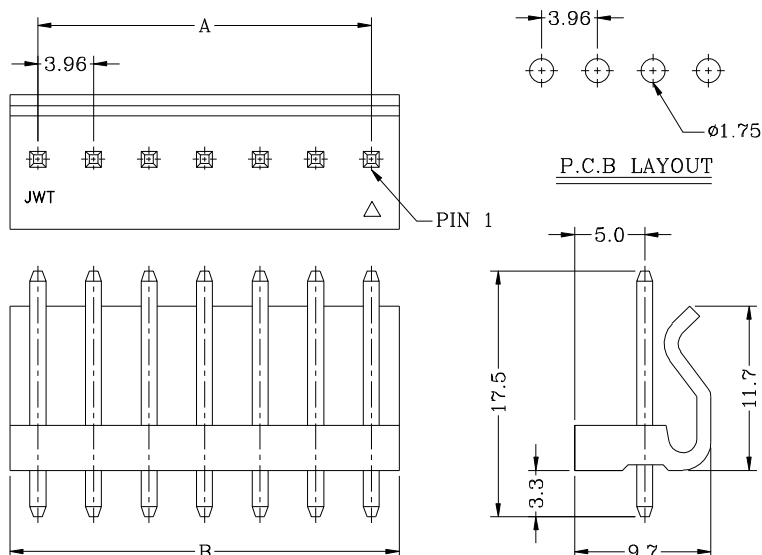
Part No	Dimensions				Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
	T	J	K	G					
A3961T3*-2C	0.25	4.10	2.5	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Tin-plated	6,000 PCS
A3961T3*-2D	0.30	3.75 ±0.25	2.5	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Tin-plated	6,000 PCS
A3961T3*-0*C	0.25	4.10	2.5	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Au over Nickel	6,000 PCS
A3961T3*-0*D	0.30	3.75 ±0.25	2.5	0.30(max)	AWG #18~#22	2.80mm(max)	Brass or P. Bronze	Au over Nickel	6,000 PCS

Note: 0* (eg. 00, 0A, 0B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

A3961 Series 3.96mm pitch (V-DIP) wafer

Features:

- * Material : Refer to JWT P/N below.
Contact Post: □1.14mm Brass, Tin-plated
- * Mates with JWT A3961 series socket
- * JWT P/N (PA66-V2) : A3961WV2-NP-** (Natural)
- * JWT P/N (PA66-V0) : A3961WV0-NP-** (White)



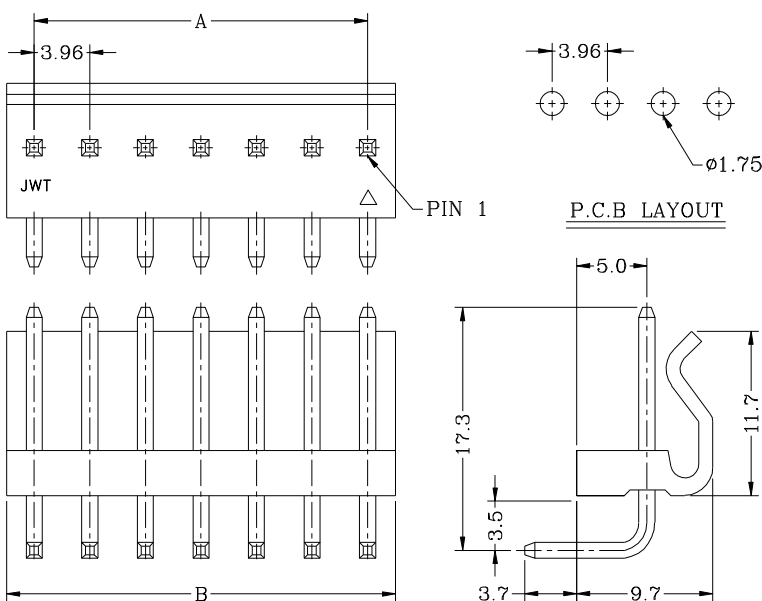
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	3.96	7.92	1000
3	7.92	11.88	1000
4	11.88	15.84	1000
5	15.84	19.80	1000
6	19.80	23.76	1000
7	23.76	27.72	500
8	27.72	31.68	500
9	31.68	35.64	500
10	35.64	39.60	250
11	39.60	43.56	250
12	43.56	47.52	200
13	47.52	51.48	200
14	51.48	55.44	200
15	55.44	59.40	200
16	59.40	63.36	200

A3961 Series 3.96mm pitch (R-DIP) wafer

Features:

- * Material : Refer to JWT P/N below.
Contact Post: □1.14mm Brass, Tin-plated
- * Mates with JWT A3961 series socket
- * JWT P/N (PA66-V2) : A3961WR2-NP-** (Natural)
- * JWT P/N (PA66-V0) : A3961WR0-NP-** (White)



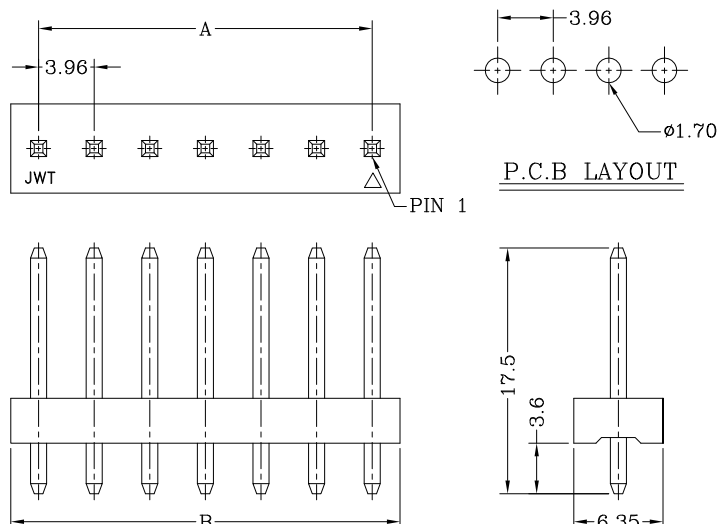
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	3.96	7.92	1000
3	7.92	11.88	1000
4	11.88	15.84	1000
5	15.84	19.80	1000
6	19.80	23.76	1000
7	23.76	27.72	500
8	27.72	31.68	500
9	31.68	35.64	500
10	35.64	39.60	250
11	39.60	43.56	250
12	43.56	47.52	200
13	47.52	51.48	200
14	51.48	55.44	200
15	55.44	59.40	200
16	59.40	63.36	200

A3961 Series 3.96mm pitch (V-DIP) wafer

Features:

- * Material : Refer to JWT P/N below.
Contact Post: □1.14mm Brass, Tin-plated
- * Mates with JWT A3961 series socket
- * JWT P/N (PA66-V2) : A3961WV2-NPNL-** (Natural)
- * JWT P/N (PA66-V0) : A3961WV0-NPNL-** (White)
- * NL : No Lock



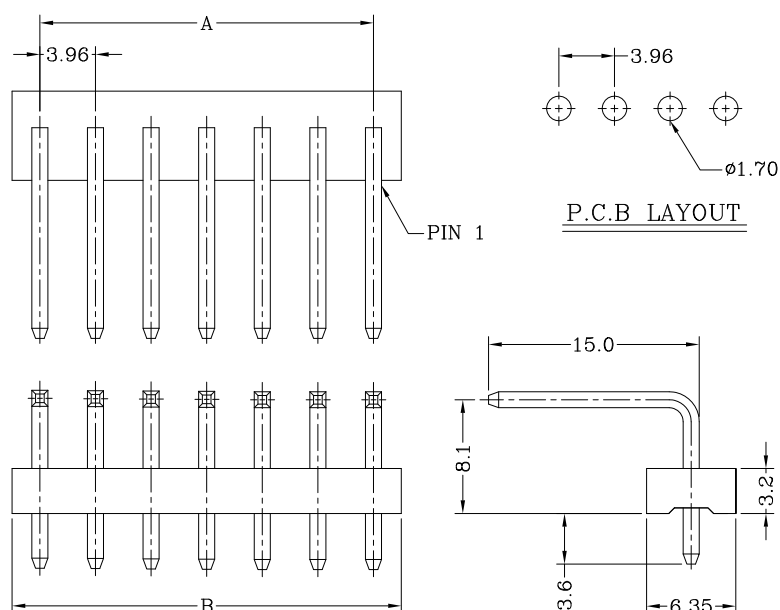
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	3.96	7.92	1000
3	7.92	11.88	1000
4	11.88	15.84	1000
5	15.84	19.80	1000
6	19.80	23.76	500
7	23.76	27.72	500
8	27.72	31.68	500
9	31.68	35.64	250
10	35.64	39.60	250
11	39.60	43.56	250
12	43.56	47.52	250
13	47.52	51.48	250
14	51.48	55.44	250
15	55.44	59.40	250
16	59.40	63.36	250

A3961 Series 3.96mm pitch (R-DIP) wafer

Features:

- * Material : Refer to JWT P/N below.
Contact Post: □1.14mm Brass, Tin-plated
- * Mates with JWT A3961 series socket
- * JWT P/N (PA66-V2) : A3961WR2-NPNL-** (Natural)
- * JWT P/N (PA66-V0) : A3961WR0-NPNL-** (White)
- * NL : No Lock



Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	3.96	7.92	1000
3	7.92	11.88	1000
4	11.88	15.84	1000
5	15.84	19.80	1000
6	19.80	23.76	500
7	23.76	27.72	500
8	27.72	31.68	500
9	31.68	35.64	250
10	35.64	39.60	250
11	39.60	43.56	250
12	43.56	47.52	250
13	47.52	51.48	250
14	51.48	55.44	250
15	55.44	59.40	250
16	59.40	63.36	250

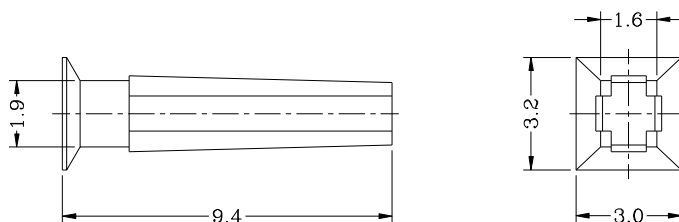
A3961 Series 3.96mm pitch polarizing key



A

Features:

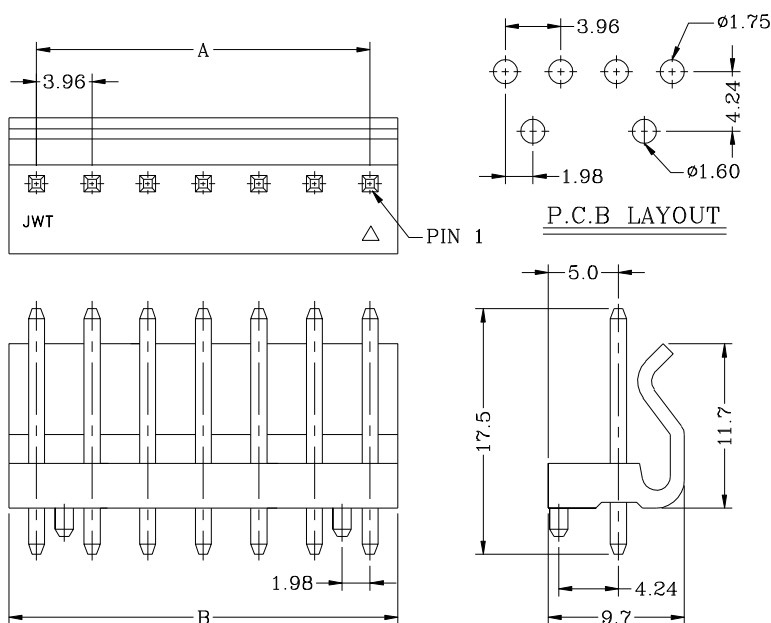
- * Material: Nylon 66 UL 94V-2 (Natural)
- * Unit Quantity: 1000 Pcs/Bag
- * Used in JWT A3961 series socket
- * JWT P/N : A3961K02



A3961 Series 3.96mm pitch (V-DIP Boss-type) wafer

Features:

- * Material : Insulator: Nylon 66 UL 94V-0 (White)
Contact Post: □1.14mm Brass, Tin-plated
- * Mates with JWT A3961 series socket
- * JWT P/N : A3961WV0-NP-BS-**



Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	3.96	7.92	1000
3	7.92	11.88	1000
4	11.88	15.84	1000
5	15.84	19.80	1000
6	19.80	23.76	1000
7	23.76	27.72	500
8	27.72	31.68	500
9	31.68	35.64	500
10	35.64	39.60	300
11	39.60	43.56	300
12	43.56	47.52	200
13	47.52	51.48	200
14	51.48	55.44	200
15	55.44	59.40	200