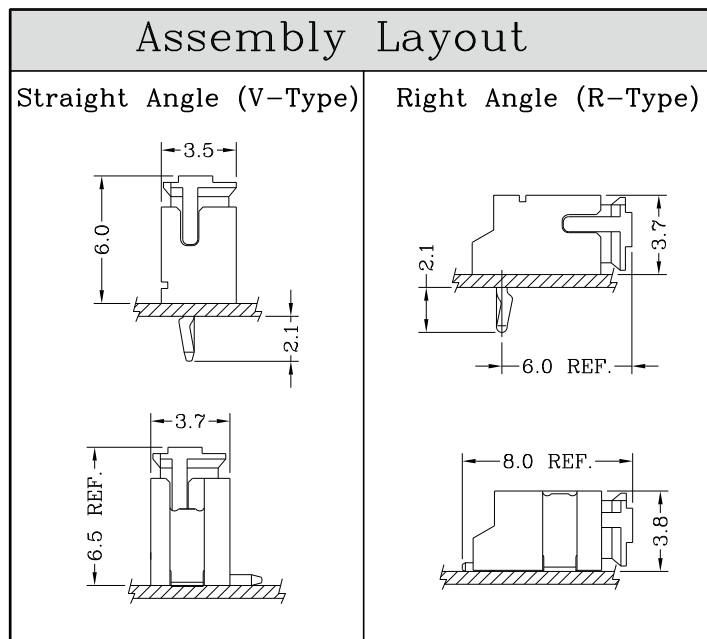
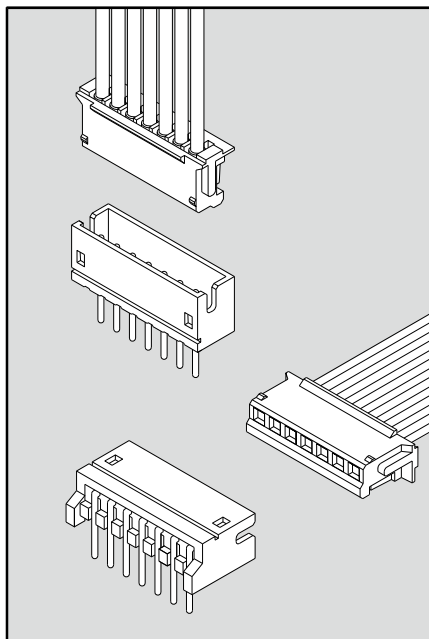


A



Connector Product Number

A1501 <u> ** </u> <u> # </u> <u> -NP </u> <u> *-** </u>						
①		② ③		④ ⑤ ⑥		
①	Series No : A1501	④	No. of contacts (NP) NP : Single row		⑥	Void crct./ Insulating mtrl. (A~Z)# : Void pin 6T : HT Polyamide resin 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		⑤	Product color / Mount type Blank : Natural color (HSG) Blank : DIP-type wafer S : SMT-type wafer		
③	Flame Class 0 : UL Rated 94V-0			⑥	HF : Halogen-free products	

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

Specifications:

Poles	2~15 Poles
Pitch between poles	1.50mm
Rated Voltage	50V AC,DC
Rated Current	1A (AWG #28)
Withstand Voltage	500V AC/minute
Contact Resistance	20mΩ (MAX.)
Insulation Resistance	500MΩ (MIN.)
Temperature Range	-25°~ +85°C
Applicable Wire Range	AWG #26~ #32

UL Recognized No. E144544



RoHS II-specification and
Halogen-free products.

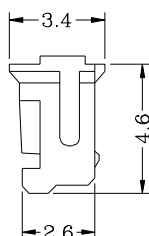
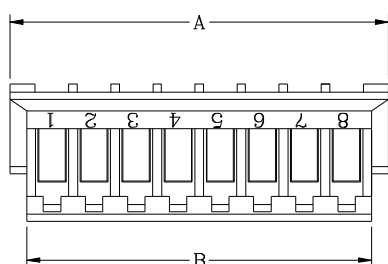
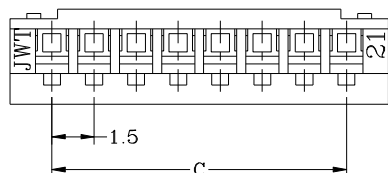
Note: Not applicable to all parts. For specific safety
and compliance issues, contact JWT for details.

A1501 Series 1.50mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT A1501 series terminal
- * JWT P/N : A1501H00-NP*

A



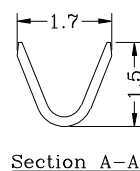
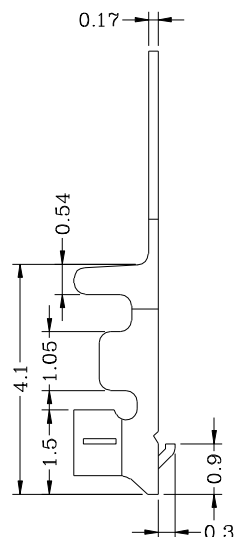
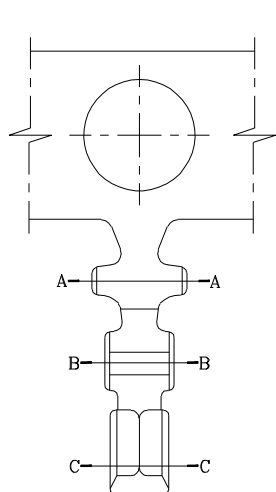
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
2	4.5	3.3	1.5	1000
3	6.0	4.8	3.0	1000
4	7.5	6.3	4.5	1000
5	9.0	7.8	6.0	1000
6	10.5	9.3	7.5	1000
7	12.0	10.8	9.0	1000
8	13.5	12.3	10.5	1000
9	15.0	13.8	12.0	1000
10	16.5	15.3	13.5	1000
11	18.0	16.8	15.0	1000
12	19.5	18.3	16.5	1000
13	21.0	19.8	18.0	1000
14	22.5	21.3	19.5	1000
15	24.0	22.8	21.0	1000

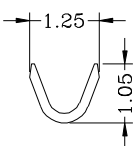
A1501 Series 1.50mm pitch crimp terminal

Features:

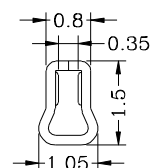
- * Used in JWT A1501 series socket



Section A-A



Section B-B



Section C-C

Dimentional & Ordering Information:

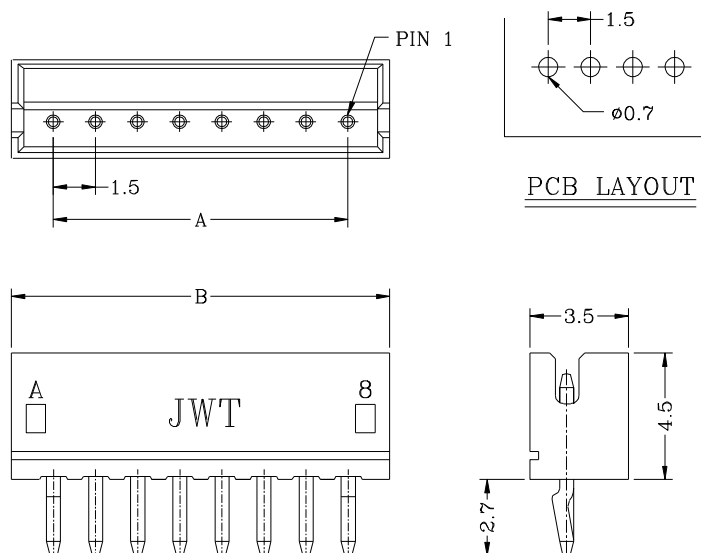
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A1501TOP-2	AWG #28~#32	0.90mm(max)	Phosphor bronze	Tin-Plated	18,000 PCS

A1501 Series 1.50mm pitch (V-DIP) wafer



Features:

- * Material : Insulator: Nylon 66 UL 94V-0 (White)
Contact Post: $\phi 0.50\text{mm}$ Brass, Tin-plated
- * Mates with JWT A1501 series socket
- * JWT P/N : A1501WV0-NP-**



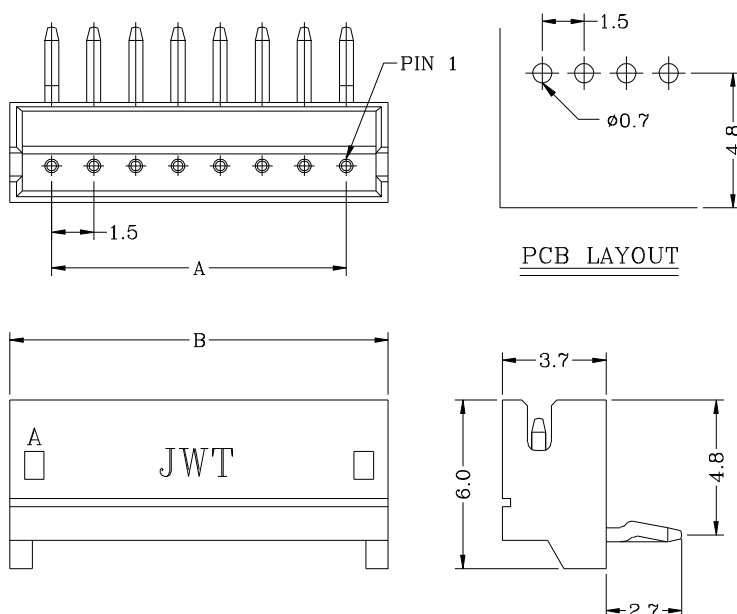
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	—	4.50	1000
3	3.0	6.00	1000
4	4.5	7.50	1000
5	6.0	9.00	1000
6	7.5	10.50	500
7	9.0	12.00	500
8	10.5	13.50	500
9	12.0	15.00	500
10	13.5	16.50	500
11	15.0	18.00	500
12	16.5	19.50	500
13	18.0	21.00	500
14	19.5	22.50	500
15	21.0	24.00	500

A1501 Series 1.50mm pitch (R-DIP) wafer

Features:

- * Material : Insulator: Nylon 66 UL 94V-0 (White)
Contact Post: $\phi 0.50\text{mm}$ Brass, Tin-plated
- * Mates with JWT A1501 series socket
- * JWT P/N : A1501WR0-NP-**



Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	—	4.50	1000
3	3.0	6.00	1000
4	4.5	7.50	1000
5	6.0	9.00	1000
6	7.5	10.50	500
7	9.0	12.00	500
8	10.5	13.50	500
9	12.0	15.00	500
10	13.5	16.50	500
11	15.0	18.00	500
12	16.5	19.50	500
13	18.0	21.00	500
14	19.5	22.50	500
15	21.0	24.00	500

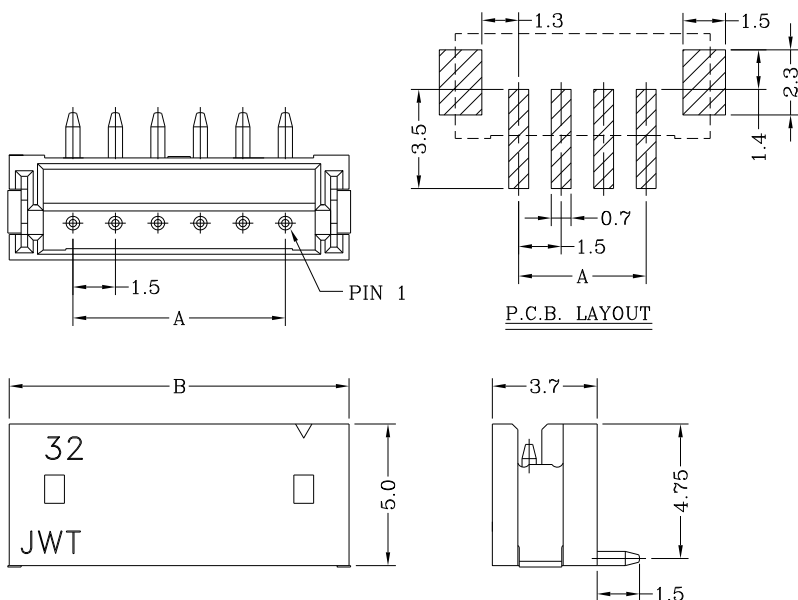


A1501 Series 1.50mm pitch (V-SMT) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: $\varnothing 0.50\text{mm}$ Brass, Tin-plated
Solder Tab: 0.20mm^t Brass, Tin-plated
- * Mates with JWT A1501 series socket
- * JWT P/N : A1501WV0-NPS-**

A



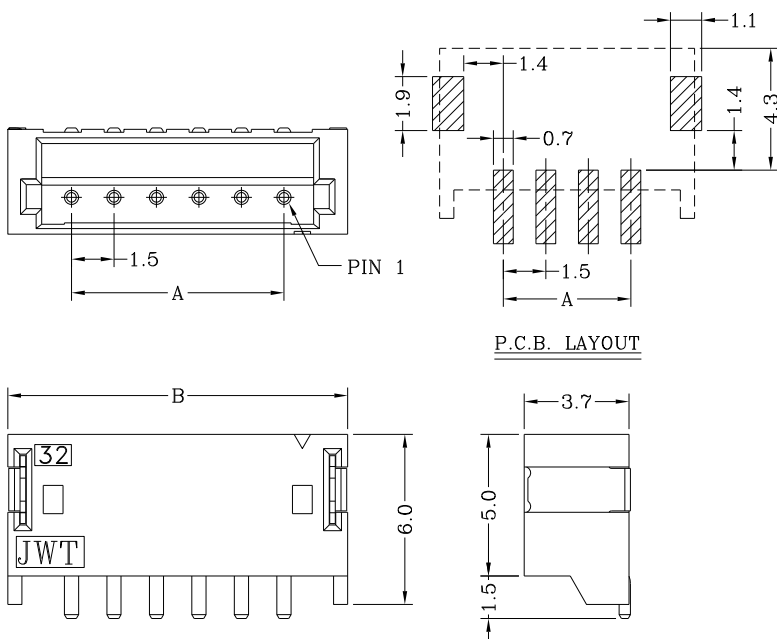
Dimensional Information:

Circuits	Dimensions		Pcs/Reel
	A	B	
2	1.5	6.0	1000
3	3.0	7.5	1000
4	4.5	9.0	1000
5	6.0	10.5	1000
6	7.5	12.0	1000
7	9.0	13.5	1000
8	10.5	15.0	1000
9	12.0	16.5	1000
10	13.5	18.0	1000
11	15.0	19.5	1000
12	16.5	21.0	1000
13	18.0	22.5	1000
14	19.5	24.0	1000
15	21.0	25.5	1000

A1501 Series 1.50mm pitch (R-SMT) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: $\varnothing 0.50\text{mm}$ Brass, Tin-plated
Solder Tab: 0.20mm^t Brass, Tin-plated
- * Mates with JWT A1501 series socket
- * JWT P/N : A1501WR0-NPS*-**



Dimensional Information:

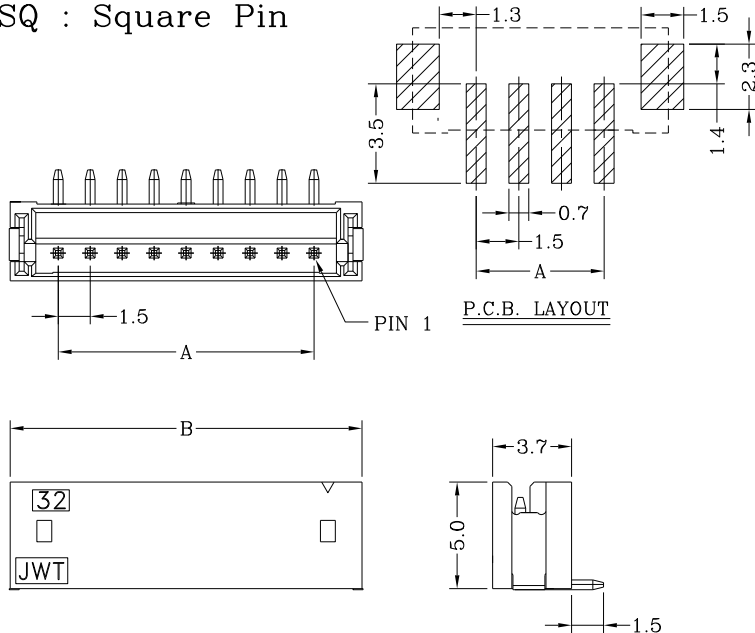
Circuits	Dimensions		Pcs/Reel
	A	B	
2	1.5	6.0	1000
3	3.0	7.5	1000
4	4.5	9.0	1000
5	6.0	10.5	1000
6	7.5	12.0	1000
7	9.0	13.5	1000
8	10.5	15.0	1000
9	12.0	16.5	1000
10	13.5	18.0	1000
11	15.0	19.5	1000
12	16.5	21.0	1000
13	18.0	22.5	1000
14	19.5	24.0	1000
15	21.0	25.5	1000

A1501 Series 1.50mm pitch (V-SMT) wafer



Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: □ 0.46mm Brass, Tin-plated
Solder Tab: 0.20mm^t Brass, Tin-plated
- * Mates with JWT A1501 series socket
- * JWT P/N : A1501WV0-NPS-SQ-**-
- * SQ : Square Pin



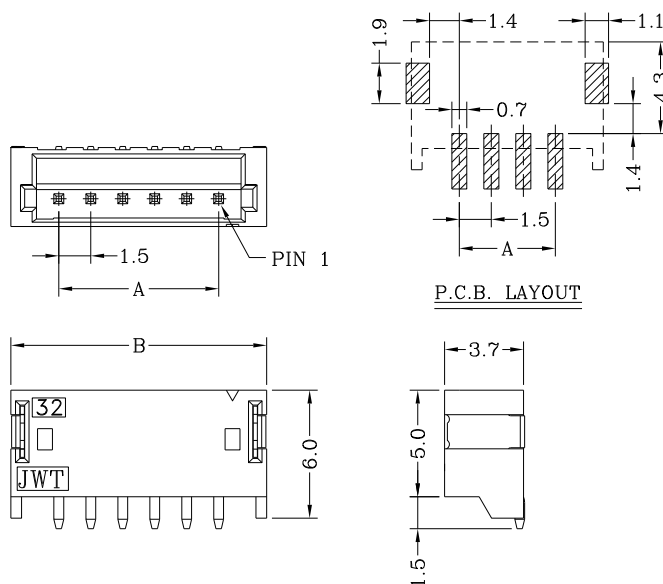
Dimensional Information:

Circuits	Dimensions		Pcs/Reel
	A	B	
2	1.5	6.0	1000
3	3.0	7.5	1000
4	4.5	9.0	1000
5	6.0	10.5	1000
6	7.5	12.0	1000
7	9.0	13.5	1000
8	10.5	15.0	1000
9	12.0	16.5	1000
10	13.5	18.0	1000
11	15.0	19.5	1000
12	16.5	21.0	1000
13	18.0	22.5	1000
14	19.5	24.0	1000
15	21.0	25.5	1000

A1501 Series 1.50mm pitch (R-SMT) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: □ 0.46mm Brass, Tin-plated
Solder Tab: 0.20mm^t Brass, Tin-plated
- * Mates with JWT A1501 series socket
- * JWT P/N : A1501WR0-NPS-SQ-**-
- * SQ : Square Pin



Dimensional Information:

Circuits	Dimensions		Pcs/Reel
	A	B	
2	1.5	6.0	1000
3	3.0	7.5	1000
4	4.5	9.0	1000
5	6.0	10.5	1000
6	7.5	12.0	1000
7	9.0	13.5	1000
8	10.5	15.0	1000
9	12.0	16.5	1000
10	13.5	18.0	1000
11	15.0	19.5	1000
12	16.5	21.0	1000
13	18.0	22.5	1000
14	19.5	24.0	1000
15	21.0	25.5	1000