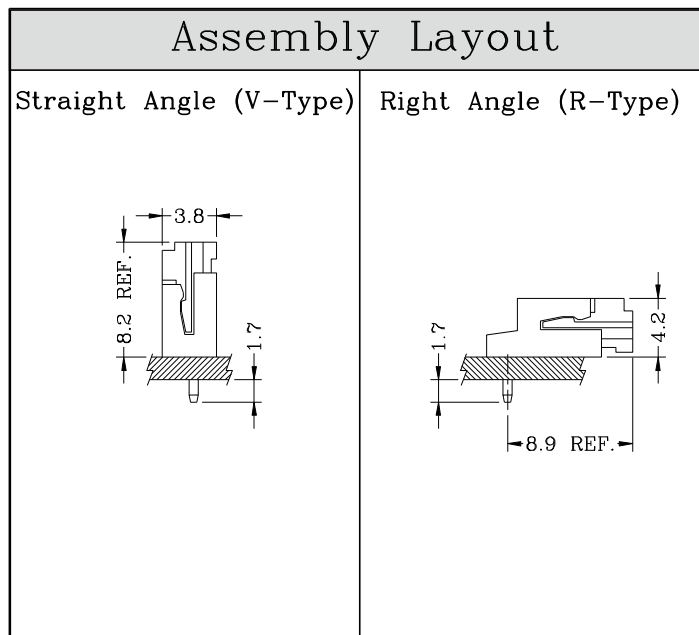
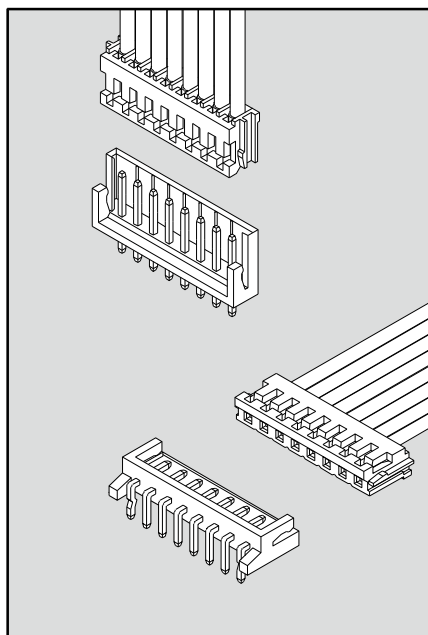




Connector Product Number

A2502 ** # -NP * - ** - **					
①	②	③	④	⑤	⑥
① Series No : A2502	② Connection Type H0 : Terminal socket WV : Straight-angle wafer WR : Right-angle wafer		④ No. of contacts (NP) NP : Single row	⑥ Contact Post finish (Blank) : As specified 5e : Matte-tin over Nickel 0* : Gold over Nickel	
③ Flame Class 2 : UL Rated 94V-0			⑤ Product color Blank : As specified (A~Z) : Other colors		
			⑥ Insulating material 6T : Nylon 6T UL 94V-0	⑥ Void circuit / Others (A~Z)# : Void pin NK : No Kink	

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

Specifications:

Poles	2~15 Poles
Pitch between poles	2.50mm
Rated Voltage	250V AC,DC
Rated Current	2.5A (AWG #22)
Withstand Voltage	800V AC/minute
Contact Resistance	10mΩ (MAX.)
Insulation Resistance	1,000MΩ (MIN.)
Temperature Range	-25°~+85°C
Applicable Wire Range	AWG #22~#32

 UL Recognized No. E144544

 CSA Certified No. LR78619



 RoHS II-specification and Halogen-free products.

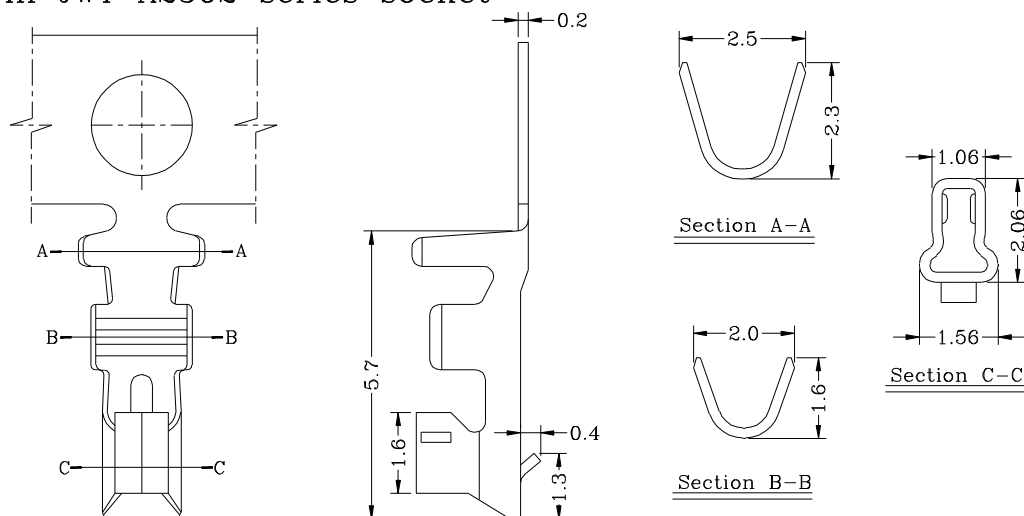
Note: Not applicable to all parts. For specific safety and compliance issues, contact JWT for details.

A2502 Series 2.50mm pitch crimp terminal



Features:

* Used in JWT A2502 series socket



Specification & Ordering Information:

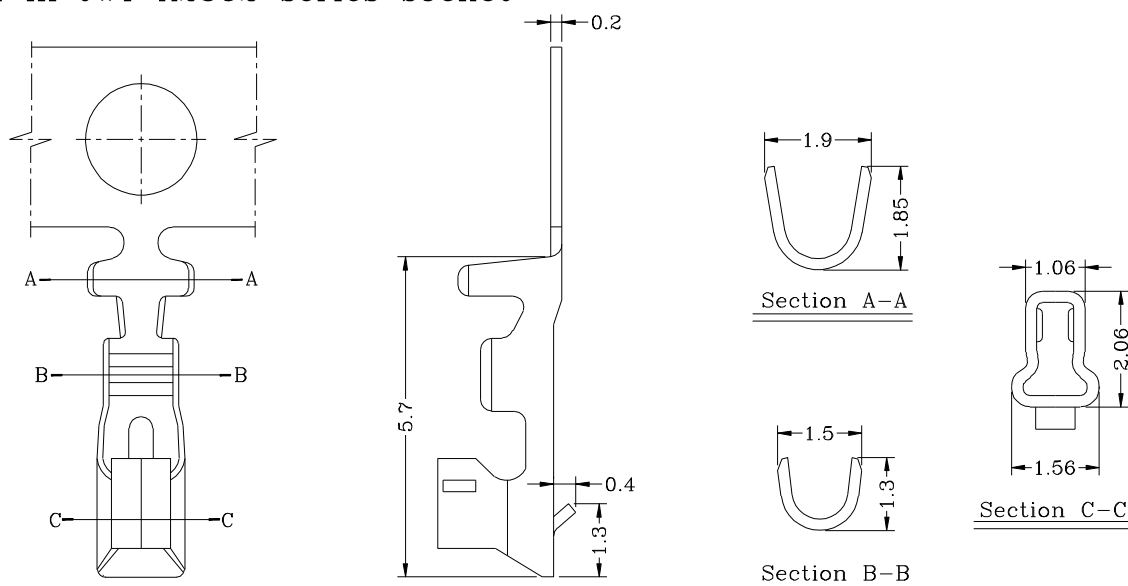
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A2502T0*-2*	AWG #22~#28	1.80mm(max)	Brass or P. Bronze	Tin-plated	10,000 PCS
A2502T0*-0*	AWG #22~#28	1.80mm(max)	Brass or P. Bronze	Au over Nickel	10,000 PCS

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

A2502 Series 2.50mm pitch crimp terminal

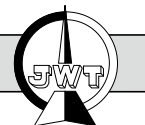
Features:

* Used in JWT A2502 series socket



Specification & Ordering Information:

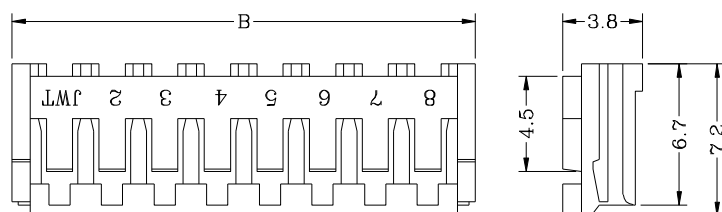
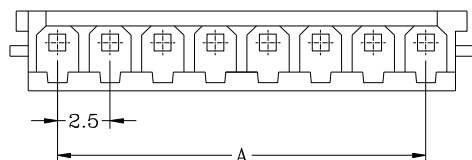
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A2502T1*-2	AWG #28~#32	1.40mm(max)	Brass or P. Bronze	Tin-plated	10,000 PCS



A2502 Series 2.50mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT A2502 series terminal
- * JWT P/N : A2502H02-NP*



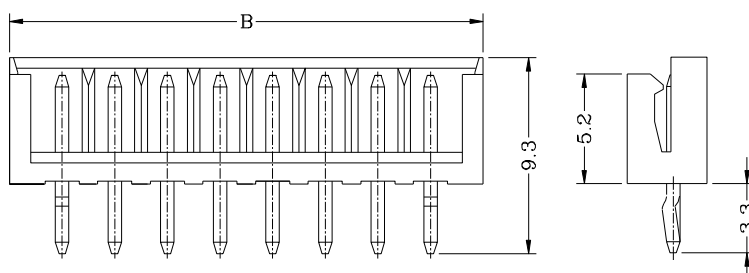
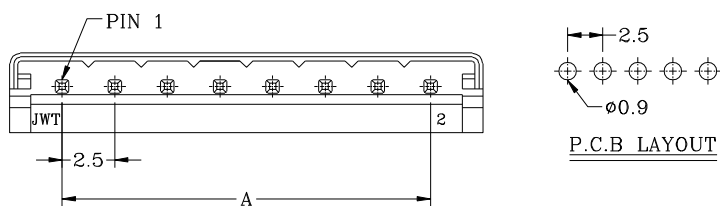
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.5	7.0	1000
3	5.0	9.5	1000
4	7.5	12.0	1000
5	10.0	14.0	1000
6	12.5	17.0	1000
7	15.0	19.5	1000
8	17.5	22.0	1000
9	20.0	24.5	1000
10	22.5	27.0	1000
11	25.0	29.5	1000
12	27.5	32.0	1000
13	30.0	34.5	1000
14	32.5	37.0	1000
15	35.0	39.5	1000

A2502 Series 2.50mm pitch (V-DIP) wafer

Features:

- * Material : Insulator: Refer to JWT P/N below, UL Rated 94V-0.
Contact Post: □0.64mm Brass, Tin-plated
- * Mates with JWT A2502 series socket
- * JWT P/N (PA66) : A2502WV2-NP*-**
- * JWT P/N (PA6T) : A2502WV2-NP*-6T-**



Dimensional Information:

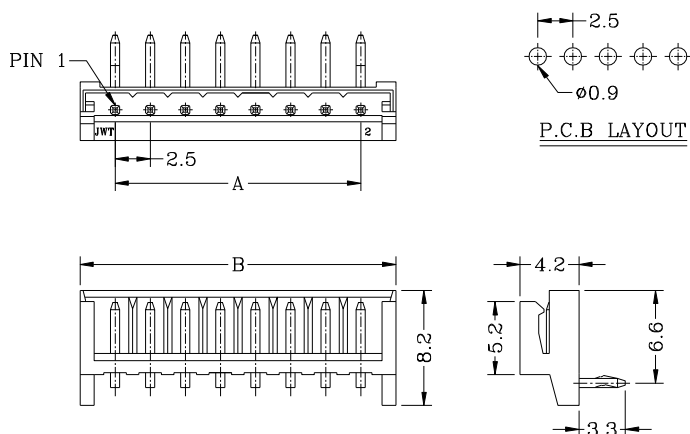
Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.5	7.5	1000
3	5.0	10.0	1000
4	7.5	12.5	1000
5	10.0	15.0	1000
6	12.5	17.5	1000
7	15.0	20.0	500
8	17.5	22.5	500
9	20.0	25.0	500
10	22.5	27.5	500
11	25.0	30.0	500
12	27.5	32.5	500
13	30.0	35.0	500
14	32.5	37.5	500
15	35.0	40.0	500

A2502 Series 2.50mm pitch (R-DIP) wafer



Features:

- * Material : Insulator: Refer to JWT P/N below, UL Rated 94V-0.
Contact Post: □0.64mm Brass, Tin-plated
- * Mates with JWT A2502 series socket
- * JWT P/N (PA66) : A2502WR2-NP*-**
- * JWT P/N (PA6T) : A2502WR2-NP*-6T-**



Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.5	7.5	1000
3	5.0	10.0	1000
4	7.5	12.5	1000
5	10.0	15.0	1000
6	12.5	17.5	1000
7	15.0	20.0	500
8	17.5	22.5	500
9	20.0	25.0	500
10	22.5	27.5	500
11	25.0	30.0	500
12	27.5	32.5	500
13	30.0	35.0	500
14	32.5	37.5	500
15	35.0	40.0	500