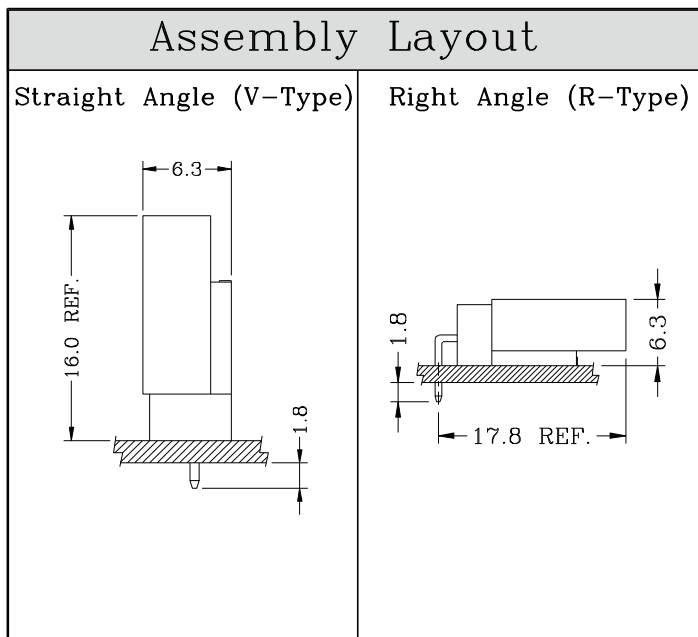
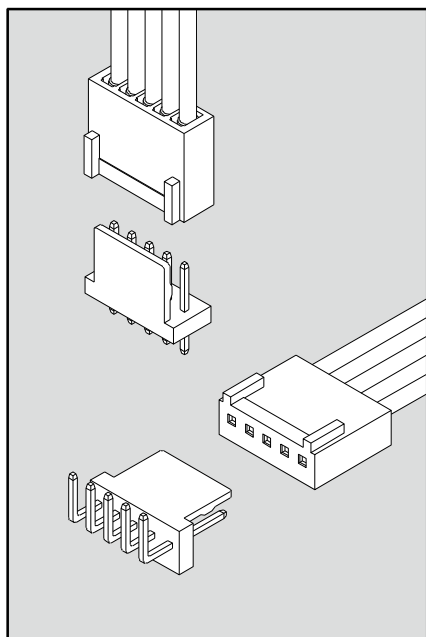
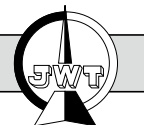




Connector Product Number

A2543 ** # -NP * - ** - **					
①	②	③	④	⑤	⑥
① Series No : A2543	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-2 0 : 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 NL : No Lock	

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

Specifications:

Poles	2~20 Poles
Pitch between poles	2.54mm
Rated Voltage	250V AC,DC
Rated Current	2.5A (AWG #22~#24)
Withstand Voltage	1500V AC/minute
Contact Resistance	20mΩ (MAX.)
Insulation Resistance	1,000MΩ (MIN.)
Temperature Range	-25°~+85°C
Applicable Wire Range	AWG #22~#28

UL Recognized No. E144544

CSA Certified No. LR78619

RoHS II-specification and
Halogen-free products.

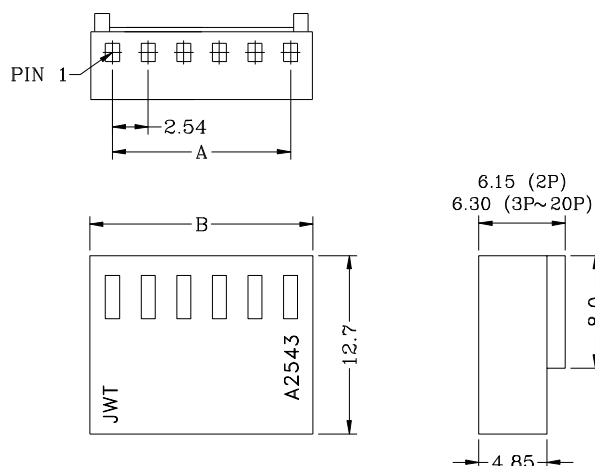
Note: Not applicable to all parts. For specific safety
and compliance issues, contact JWT for details.

A2543 Series 2.54mm pitch crimp terminal socket



Features:

- * Material : Refer to JWT P/N below.
- * Suitable for JWT A2543 series terminal
- * JWT P/N (PA66-V2) : A2543H02-NP (Milky Yellow)
- * JWT P/N (PA66-V0) : A2543H00-NP (White)



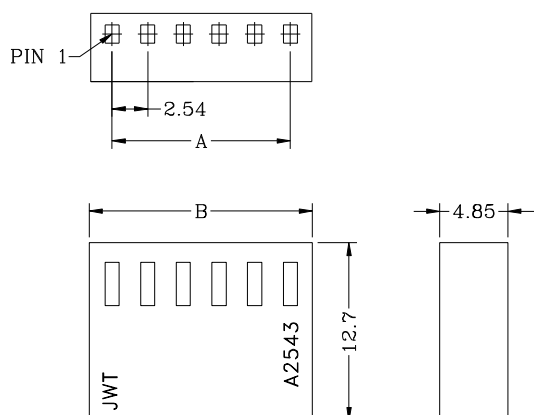
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.54	5.60	1000
3	5.08	8.14	1000
4	7.62	10.68	1000
5	10.16	13.22	1000
6	12.70	15.76	1000
7	15.24	18.30	1000
8	17.78	20.84	1000
9	20.32	23.38	1000
10	22.86	25.92	1000
11	25.40	28.46	1000
12	27.94	31.00	1000
13	30.48	33.54	1000
14	33.02	36.08	1000
15	35.56	38.62	1000
16	38.10	41.16	1000
17	40.64	43.70	1000
18	43.18	46.24	1000
19	45.72	48.78	1000
20	48.26	51.32	1000

A2543 Series 2.54mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-2 (Milky Yellow)
- * Suitable for JWT A2543 series terminal
- * JWT P/N : A2543H02-NP-NL
- * NL : No-Lock Type



Dimensional Information:

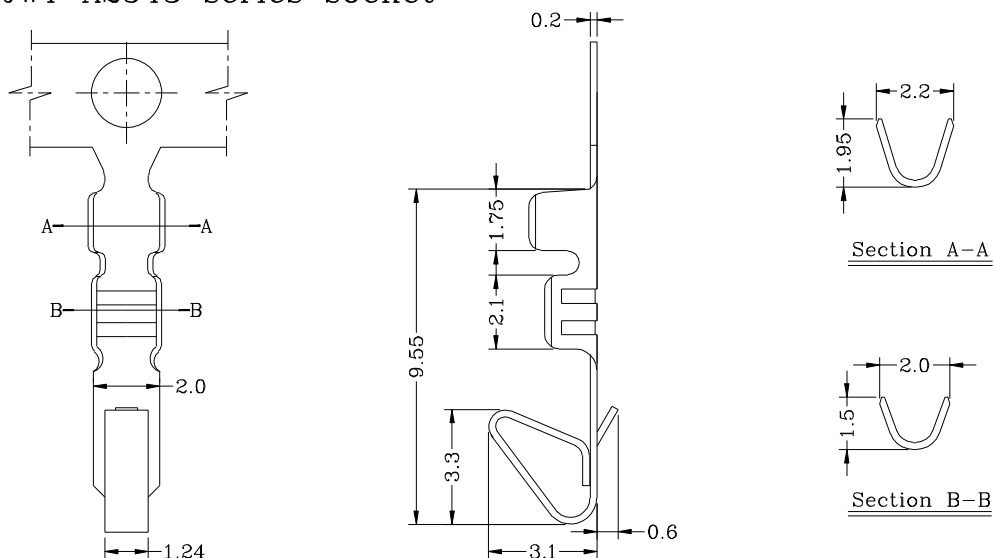
Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.54	5.60	1000
3	5.08	8.14	1000
4	7.62	10.68	1000
5	10.16	13.22	1000
6	12.70	15.76	1000
7	15.24	18.30	1000
8	17.78	20.84	1000
9	20.32	23.38	1000
10	22.86	25.92	1000
11	25.40	28.46	1000
12	27.94	31.00	1000
13	30.48	33.54	1000
14	33.02	36.08	1000
15	35.56	38.62	1000
16	38.10	41.16	1000
17	40.64	43.70	1000
18	43.18	46.24	1000
19	45.72	48.78	1000
20	48.26	51.32	1000

A2543 Series 2.54mm pitch crimp terminal

Features:

* Used in JWT A2543 series socket

A



Specification & Ordering Information:

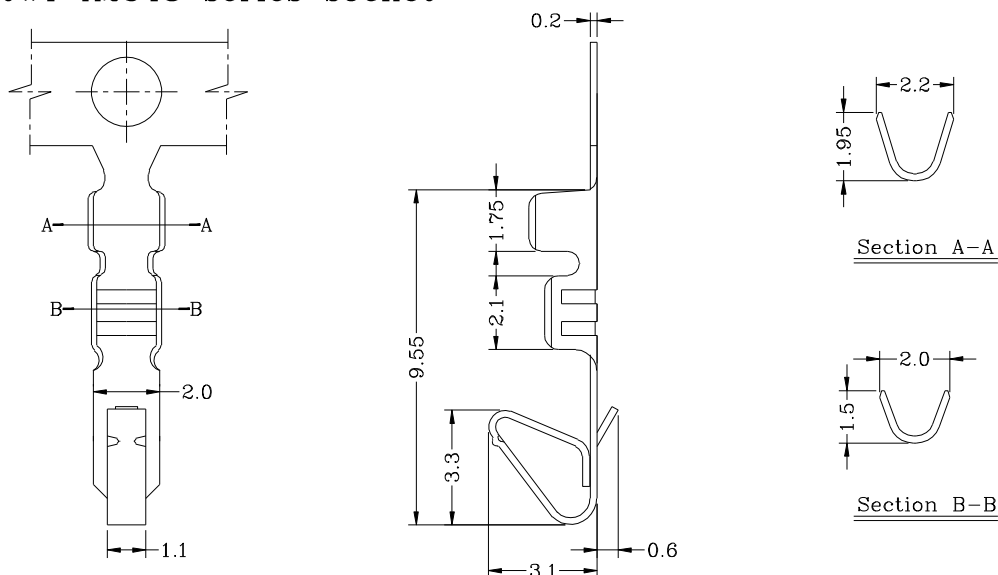
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A2543T0*-2	AWG #22~#28	1.50mm(max)	Brass or P. Bronze	Tin-plated	10,000 PCS
A2543T0*-0*	AWG #22~#28	1.50mm(max)	Brass or P. Bronze	Au over Nickel	10,000 PCS

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

A2543 Series 2.54mm pitch crimp terminal

Features:

* Used in JWT A2543 series socket



Specification & Ordering Information:

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel
A2543T0*-A2	AWG #22~#28	1.50mm(max)	Brass or P. Bronze	Tin-plated	10,000 PCS
A2543T0*-A0*	AWG #22~#28	1.50mm(max)	Brass or P. Bronze	Au over Nickel	10,000 PCS

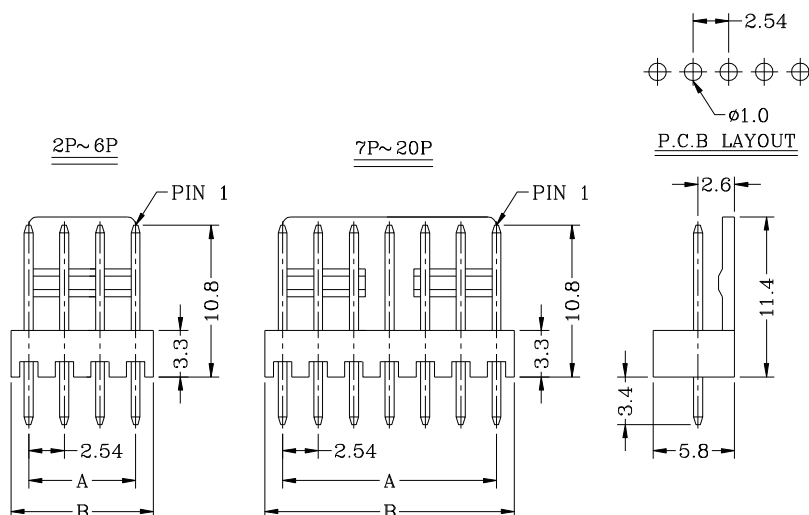
Note: 0* (eg. 00, 0A, 0B...) designates Au-plate thickness identification.
For availability, delivery and MOQ, contact JWT.

A2543 Series 2.54mm pitch (V-DIP) wafer



Features:

- * Material : Refer to JWT P/N below.
Contact Post: □0.64mm Brass, Tin-plated
- * Mates with JWT A2543 series socket
- * JWT P/N (PA66-V2) : A2543WV2-NP-** (Milky Yellow)
- * JWT P/N (PA66-V0) : A2543WV0-NP-** (White)
- * JWT P/N (PA6T-V0) : A2543WV0-NP-6T-** (Milky Yellow)



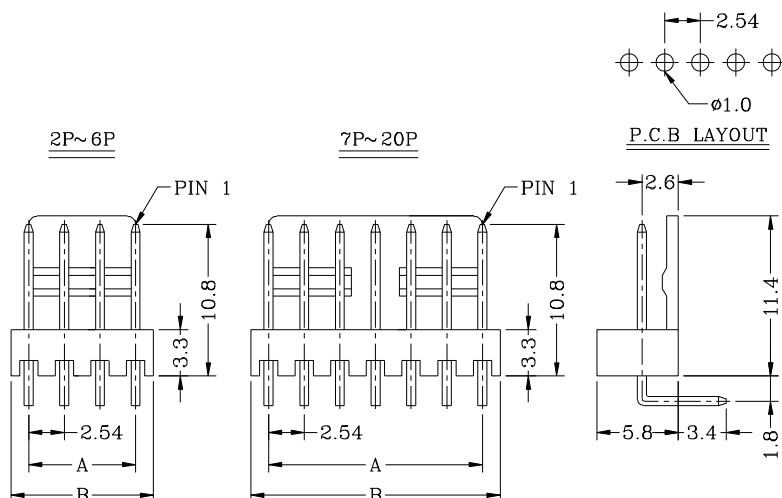
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.54	5.08	1000
3	5.08	7.62	1000
4	7.62	10.16	1000
5	10.16	12.70	1000
6	12.70	15.24	1000
7	15.24	17.78	500
8	17.78	20.32	500
9	20.32	22.86	500
10	22.86	25.40	500
11	25.40	27.94	500
12	27.94	30.48	500
13	30.48	33.02	500
14	33.02	35.56	500
15	35.56	38.10	500
16	38.10	40.64	500
17	40.64	43.18	250
18	43.18	45.72	250
19	45.72	48.26	250
20	48.26	50.80	250

A2543 Series 2.54mm pitch (R-DIP) wafer

Features:

- * Material : Refer to JWT P/N below.
Contact Post: □0.64mm Brass, Tin-plated
- * Mates with JWT A2543 series socket
- * JWT P/N (PA66-V2) : A2543WR2-NP-** (Milky Yellow)
- * JWT P/N (PA66-V0) : A2543WR0-NP-** (White)
- * JWT P/N (PA6T-V0) : A2543WR0-NP-6T-** (Milky Yellow)



Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
2	2.54	5.08	1000
3	5.08	7.62	1000
4	7.62	10.16	1000
5	10.16	12.70	1000
6	12.70	15.24	1000
7	15.24	17.78	500
8	17.78	20.32	500
9	20.32	22.86	500
10	22.86	25.40	500
11	25.40	27.94	500
12	27.94	30.48	500
13	30.48	33.02	500
14	33.02	35.56	500
15	35.56	38.10	500
16	38.10	40.64	500
17	40.64	43.18	250
18	43.18	45.72	250
19	45.72	48.26	250
20	48.26	50.80	250