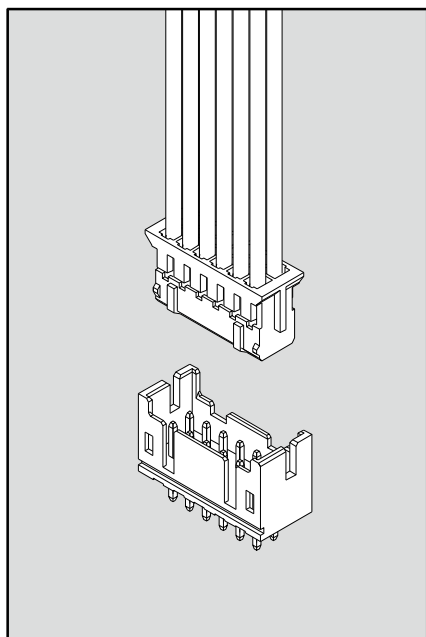
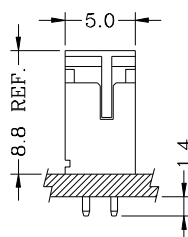


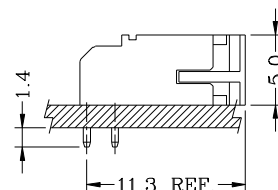


Assembly Layout

Straight Angle (V-Type)



Right Angle (R-Type)



Connector Product Number

A2006 ** # -2xNP -** -**					
①	②	③	④	⑤	⑤
① Series No : A2006	② Connection Type H0 : Terminal socket WV : Straight-angle wafer WR : Right-angle wafer		④ No. of contacts (NP) 2xNP : Dual row *2xNP : Dual row Note: * (A, B...) designates STYLE	⑤ Contact Post finish (Blank) : As specified 5e : Matte-tin over Nickel 0* : Gold over Nickel	
③ Flame Class 0 : UL Rated 94V-0			⑤ Insulating material Blank : As specified 66 : Nylon 66 UL 94V-0 6T : Nylon 6T UL 94V-0	⑤ Void circuit / Others (A~Z)# : Void pin BS : Boss Type HK : Hook Type ⑤ HF : Halogen-free products	

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

Specifications:

Poles	6~40 Poles
Pitch between poles	2.00mm
Rated Voltage	250V AC,DC
Rated Current	0.5A (AWG #32)
	0.8A (AWG #30)
	1A (AWG #26~#28)
	2A (AWG #22~#24)
Withstand Voltage	800V AC/minute
Contact Resistance	10mΩ (MAX.)
Insulation Resistance	1,000MΩ (MIN.)
Temperature Range	-25°~+85°C

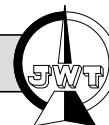
 UL Recognized No. E144544



RoHS II-specification and
Halogen-free products.

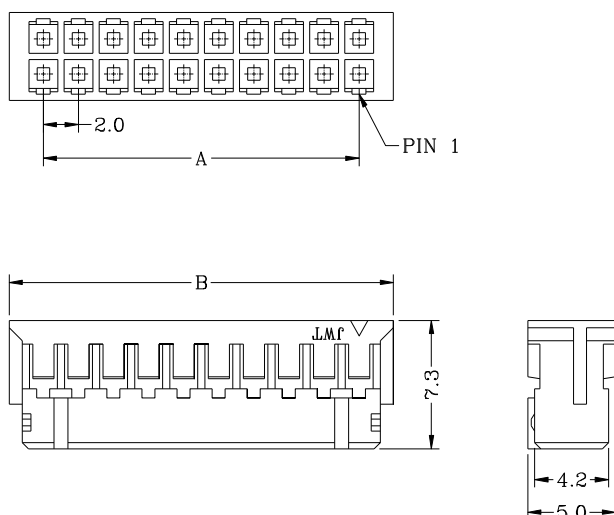
Note: Not applicable to all parts. For specific safety
and compliance issues, contact JWT for details.

A2006 Series 2.00mm pitch crimp terminal socket



Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT A2006 series terminal
- * JWT P/N : A2006H00-2xNP



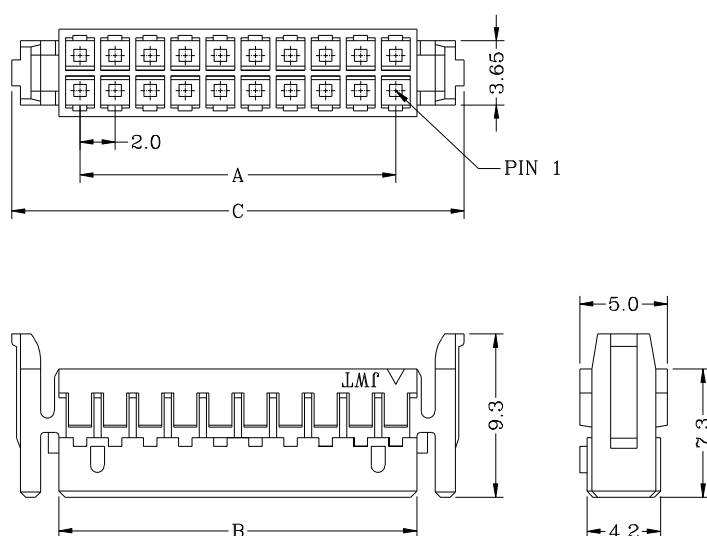
Dimensional Information:

Circuits	Dimensions		Pcs/Bag
	A	B	
6	4.0	7.9	1,000
8	6.0	9.9	1,000
10	8.0	11.9	1,000
12	10.0	13.9	1,000
14	12.0	15.9	1,000
16	14.0	17.9	1,000
18	16.0	19.9	1,000
20	18.0	21.9	1,000
22	20.0	23.9	1,000
24	22.0	25.9	1,000
26	24.0	27.9	1,000
28	26.0	29.9	1,000
30	28.0	31.9	1,000
32	30.0	33.9	1,000
34	32.0	35.9	1,000
36	34.0	37.9	1,000
38	36.0	39.9	1,000
40	38.0	41.9	1,000

A2006 Series 2.00mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT A2006 series terminal
- * JWT P/N : A2006H00-2xNP-HK



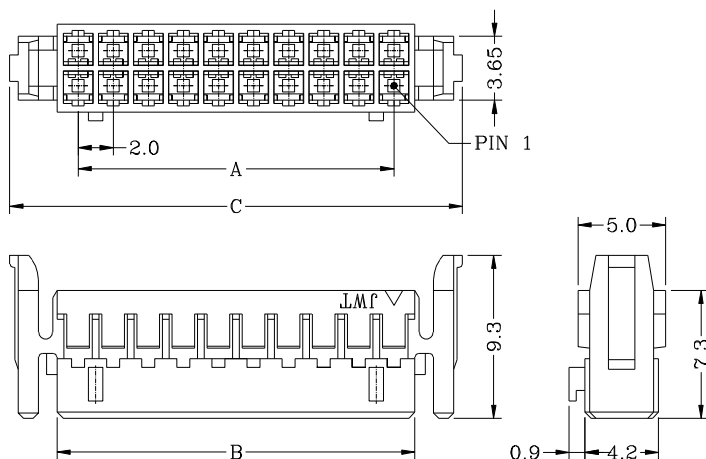
Dimensional & Ordering Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.4	11.8	1,000
8	6.0	8.4	13.8	1,000
10	8.0	10.4	15.8	1,000
12	10.0	12.4	17.8	1,000
14	12.0	14.4	19.8	1,000
16	14.0	16.4	21.8	1,000
18	16.0	18.4	23.8	1,000
20	18.0	20.4	25.8	1,000
22	20.0	22.4	27.8	1,000
24	22.0	24.4	29.8	1,000
26	24.0	26.4	31.8	1,000
28	26.0	28.4	33.8	1,000
30	28.0	30.4	35.8	1,000
32	30.0	32.4	37.8	1,000
34	32.0	34.4	39.8	1,000
36	34.0	36.4	41.8	1,000
38	36.0	38.4	43.8	1,000
40	38.0	40.4	45.8	1,000

A2006 Series 2.00mm pitch crimp terminal socket

Features:

- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT A2006 series terminal
- * JWT P/N : A2006H00-B2xNP-HK



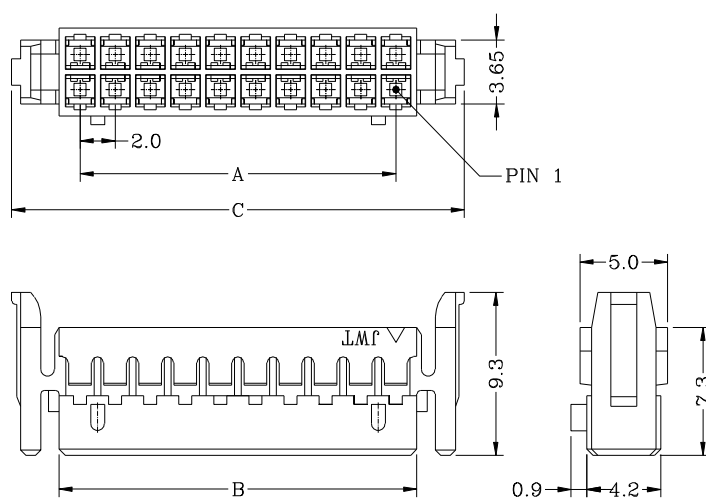
Dimensional & Ordering Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.4	11.8	1,000
8	6.0	8.4	13.8	1,000
10	8.0	10.4	15.8	1,000
12	10.0	12.4	17.8	1,000
14	12.0	14.4	19.8	1,000
16	14.0	16.4	21.8	1,000
18	16.0	18.4	23.8	1,000
20	18.0	20.4	25.8	1,000
22	20.0	22.4	27.8	1,000
24	22.0	24.4	29.8	1,000
26	24.0	26.4	31.8	1,000
28	26.0	28.4	33.8	1,000
30	28.0	30.4	35.8	1,000
32	30.0	32.4	37.8	1,000
34	32.0	34.4	39.8	1,000
36	34.0	36.4	41.8	1,000
38	36.0	38.4	43.8	1,000
40	38.0	40.4	45.8	1,000

A2006 Series 2.00mm pitch crimp terminal socket

Features:

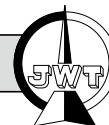
- * Material : Nylon 66 UL 94V-0 (White)
- * Suitable for JWT A2006 series terminal
- * JWT P/N : A2006H00-C2xNP-HK



Dimensional & Ordering Information:

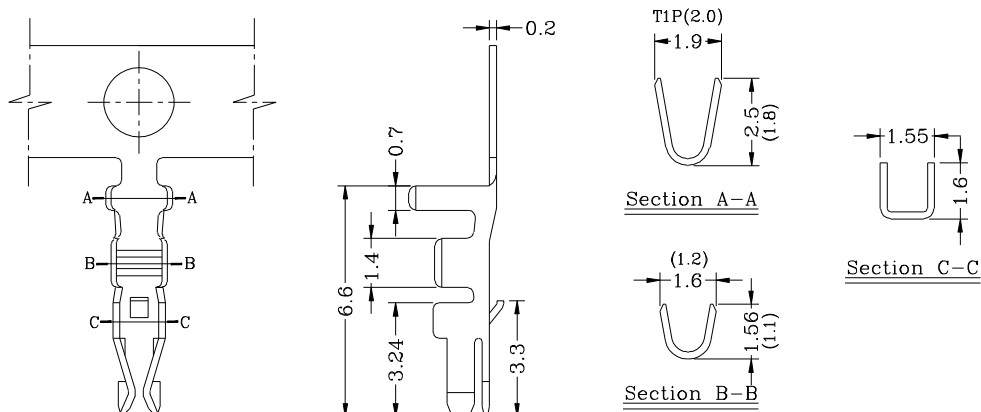
Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.4	11.8	1,000
8	6.0	8.4	13.8	1,000
10	8.0	10.4	15.8	1,000
12	10.0	12.4	17.8	1,000
14	12.0	14.4	19.8	1,000
16	14.0	16.4	21.8	1,000
18	16.0	18.4	23.8	1,000
20	18.0	20.4	25.8	1,000
22	20.0	22.4	27.8	1,000
24	22.0	24.4	29.8	1,000
26	24.0	26.4	31.8	1,000
28	26.0	28.4	33.8	1,000
30	28.0	30.4	35.8	1,000
32	30.0	32.4	37.8	1,000
34	32.0	34.4	39.8	1,000
36	34.0	36.4	41.8	1,000
38	36.0	38.4	43.8	1,000
40	38.0	40.4	45.8	1,000

A2006 Series 2.00mm pitch crimp terminal



Features:

- * Used in JWT A2006 series socket



Specifications & Ordering Information:

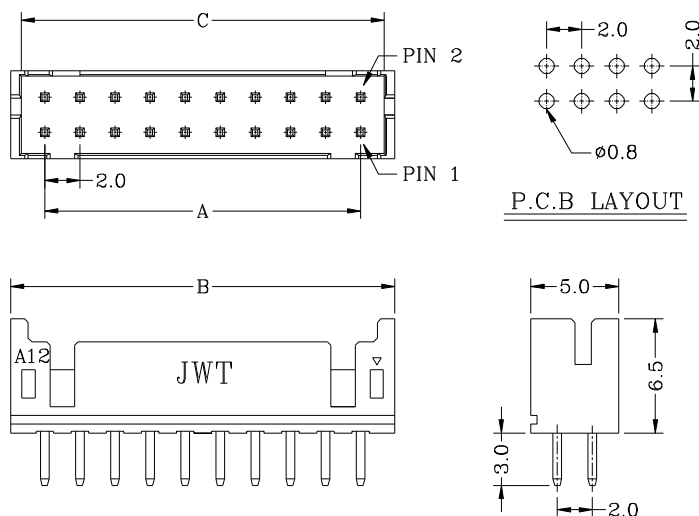
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/Reel	Note
A2006T0P-2	AWG #22~#28	1.60mm(max)	Phosphor bronze	Tin-plated	10,000 PCS	AWG #22 for A2010 Series Use
A2006T0*-0*	AWG #22~#28	1.60mm(max)	Brass or P. Bronze	Au over Nickel	10,000 PCS	
A2006T1P-2L	AWG #28~#32	1.00mm(max)	Phosphor bronze	Tin-plated	10,000 PCS	

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

A2006 Series 2.00mm pitch standard (V-DIP) wafer

Features:

- * Material : Insulator: Refer to JWT P/N below, UL Rated 94V-0.
Contact Post: □0.50mm Brass, Tin-plated
- * Mates with JWT A2006H00-2xNP
- * JWT P/N (PBT+GF) : A2006WV0-2xNP-**-
- * JWT P/N (PA66+GF) : A2006WV0-2xNP-HF-**-
- * JWT P/N (PA6T) : A2006WV0-2xNP-6T-**-



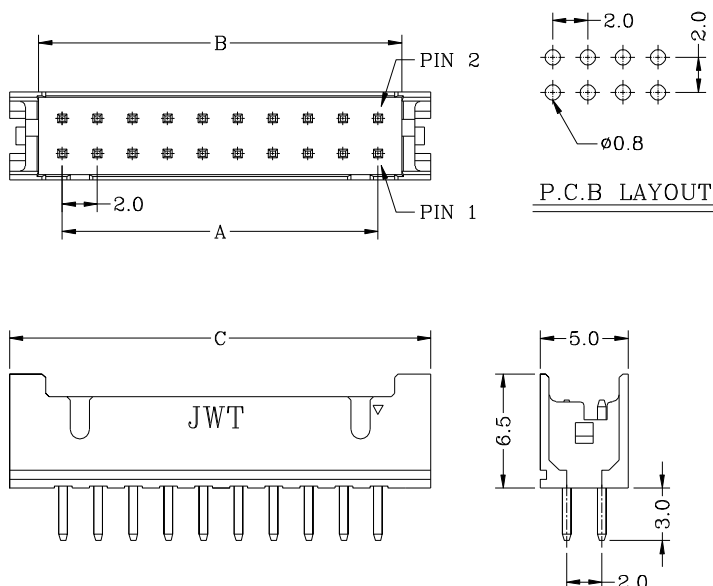
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	7.9	6.7	1000
8	6.0	9.9	8.7	1000
10	8.0	11.9	10.7	500
12	10.0	13.9	12.7	500
14	12.0	15.9	14.7	500
16	14.0	17.9	16.7	500
18	16.0	19.9	18.7	500
20	18.0	21.9	20.7	250
22	20.0	23.9	22.7	250
24	22.0	25.9	24.7	250
26	24.0	27.9	26.7	250
28	26.0	29.9	28.7	250
30	28.0	31.9	30.7	250
32	30.0	33.9	32.7	250
34	32.0	35.9	34.7	250
36	34.0	37.9	36.7	250
38	36.0	39.9	38.7	250
40	38.0	41.9	40.7	250

A2006 Series 2.00mm pitch hook type (V-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: □0.50mm Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP-HK
- * JWT P/N : A2006WV0-2xNP-5e-HK-**



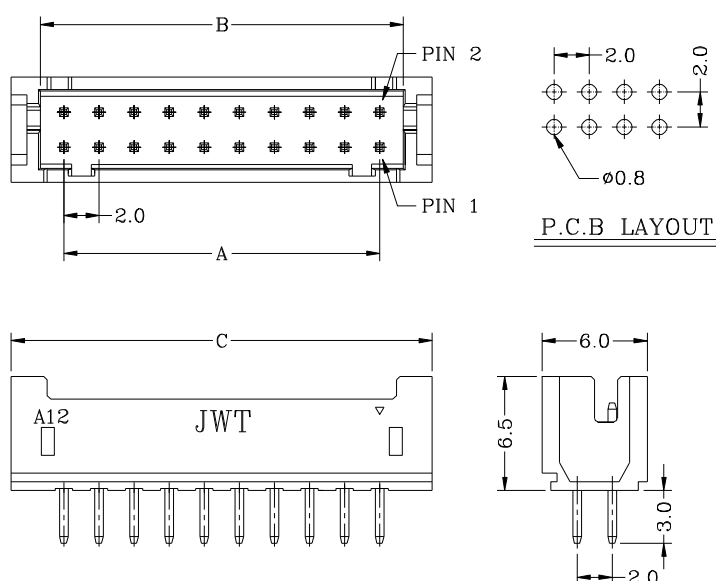
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.7	10.0	500
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	250
18	16.0	18.7	22.0	250
20	18.0	20.7	24.0	250
22	20.0	22.7	26.0	250
24	22.0	24.7	28.0	250
26	24.0	26.7	30.0	250
28	26.0	28.7	32.0	250
30	28.0	30.7	34.0	250
32	30.0	32.7	36.0	250
34	32.0	34.7	38.0	250
36	34.0	36.7	40.0	250
38	36.0	38.7	42.0	250
40	38.0	40.7	44.0	250

A2006 Series 2.00mm pitch thick-walled (V-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: □0.50mm Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP
- * JWT P/N : A2006WV0-2xNP-6T2-5e-**



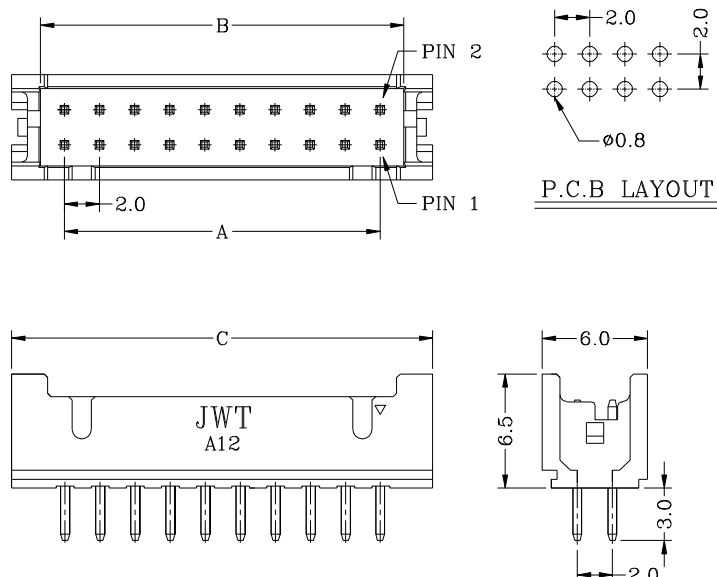
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.7	10.0	500
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	250
18	16.0	18.7	22.0	250
20	18.0	20.7	24.0	250
22	20.0	22.7	26.0	250
24	22.0	24.7	28.0	250
26	24.0	26.7	30.0	250
28	26.0	28.7	32.0	250
30	28.0	30.7	34.0	250
32	30.0	32.7	36.0	250
34	32.0	34.7	38.0	250
36	34.0	36.7	40.0	250
38	36.0	38.7	42.0	250
40	38.0	40.7	44.0	250

A2006 Series 2.00mm pitch hook type (V-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: □0.50mm Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP-HK
- * JWT P/N : A2006WV0-2xNP-6T2-5e-HK-**



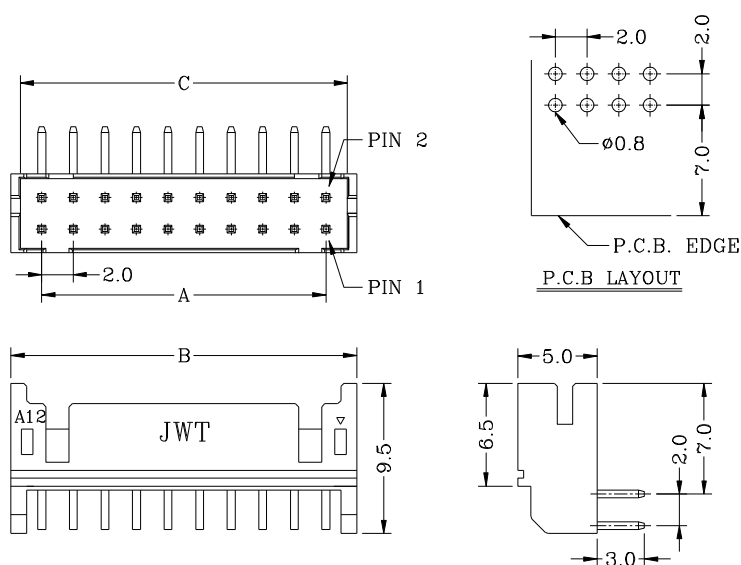
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.7	10.0	500
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	250
18	16.0	18.7	22.0	250
20	18.0	20.7	24.0	250
22	20.0	22.7	26.0	250
24	22.0	24.7	28.0	250
26	24.0	26.7	30.0	250
28	26.0	28.7	32.0	250
30	28.0	30.7	34.0	250
32	30.0	32.7	36.0	250
34	32.0	34.7	38.0	250
36	34.0	36.7	40.0	250
38	36.0	38.7	42.0	250
40	38.0	40.7	44.0	250

A2006 Series 2.00mm pitch standard (R-DIP) wafer

Features:

- * Material : Insulator: Refer to JWT P/N below, UL Rated 94V-0.
Contact Post: □0.50mm Brass, Tin-plated
- * Mates with JWT A2006H00-2xNP
- * JWT P/N (PBT+GF) : A2006WR0-2xNP-**
- * JWT P/N (PA66+GF) : A2006WR0-2xNP-HF-**
- * JWT P/N (PA6T) : A2006WR0-2xNP-6T-**



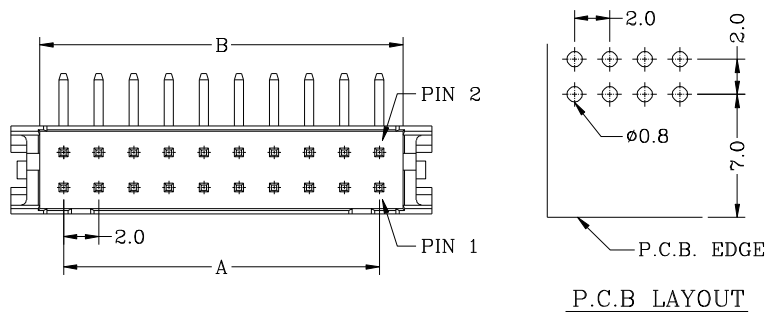
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	7.9	6.7	1000
8	6.0	9.9	8.7	1000
10	8.0	11.9	10.7	500
12	10.0	13.9	12.7	500
14	12.0	15.9	14.7	500
16	14.0	17.9	16.7	500
18	16.0	19.9	18.7	500
20	18.0	21.9	20.7	250
22	20.0	23.9	22.7	250
24	22.0	25.9	24.7	250
26	24.0	27.9	26.7	250
28	26.0	29.9	28.7	250
30	28.0	31.9	30.7	250
32	30.0	33.9	32.7	250
34	32.0	35.9	34.7	250
36	34.0	37.9	36.7	250
38	36.0	39.9	38.7	250
40	38.0	41.9	40.7	250

A2006 Series 2.00mm pitch hook type (R-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: $\square 0.50\text{mm}$ Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP-HK
- * JWT P/N : A2006WR0-2xNP-5e-HK-**



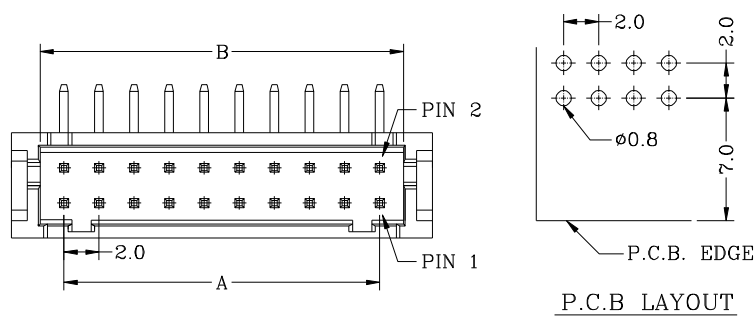
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.7	10.0	500
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	250
18	16.0	18.7	22.0	250
20	18.0	20.7	24.0	250
22	20.0	22.7	26.0	250
24	22.0	24.7	28.0	250
26	24.0	26.7	30.0	250
28	26.0	28.7	32.0	250
30	28.0	30.7	34.0	250
32	30.0	32.7	36.0	250
34	32.0	34.7	38.0	250
36	34.0	36.7	40.0	250
38	36.0	38.7	42.0	250
40	38.0	40.7	44.0	250

A2006 Series 2.00mm pitch thick-walled (R-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: 0.50mm Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP
- * JWT P/N : A2006WR0-2xNP-6T2-5e-**



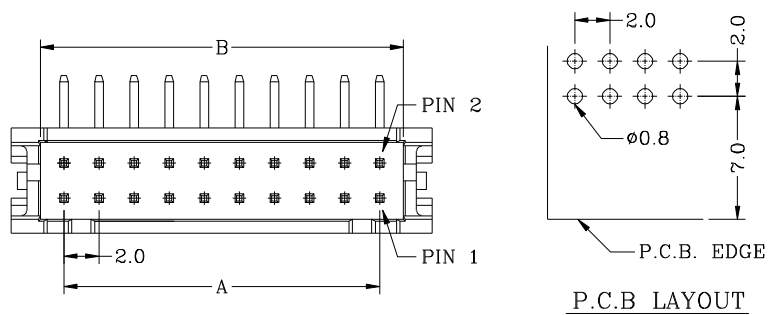
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.7	10.0	500
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	250
18	16.0	18.7	22.0	250
20	18.0	20.7	24.0	250
22	20.0	22.7	26.0	250
24	22.0	24.7	28.0	250
26	24.0	26.7	30.0	250
28	26.0	28.7	32.0	250
30	28.0	30.7	34.0	250
32	30.0	32.7	36.0	250
34	32.0	34.7	38.0	250
36	34.0	36.7	40.0	250
38	36.0	38.7	42.0	250
40	38.0	40.7	44.0	250

A2006 Series 2.00mm pitch hook type (R-DIP) wafer

Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: $\square 0.50\text{mm}$ Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP-HK
- * JWT P/N : A2006WR0-2xNP-6T2-5e-HK-**



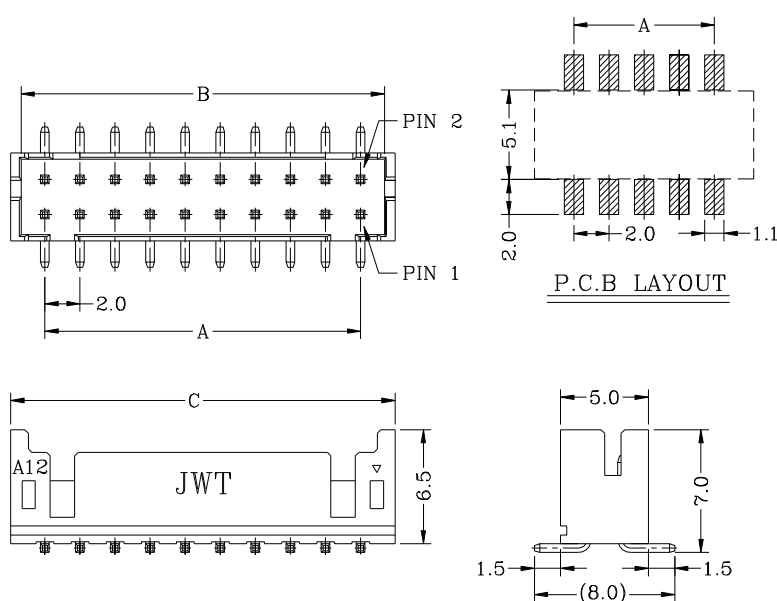
Dimensional Information:

Circuits	Dimensions			Pcs/Bag
	A	B	C	
6	4.0	6.7	10.0	500
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	250
18	16.0	18.7	22.0	250
20	18.0	20.7	24.0	250
22	20.0	22.7	26.0	250
24	22.0	24.7	28.0	250
26	24.0	26.7	30.0	250
28	26.0	28.7	32.0	250
30	28.0	30.7	34.0	250
32	30.0	32.7	36.0	250
34	32.0	34.7	38.0	250
36	34.0	36.7	40.0	250
38	36.0	38.7	42.0	250
40	38.0	40.7	44.0	250

A2006 Series 2.00mm pitch standard (V-SMT) wafer

Features:

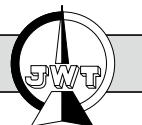
- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: $\square 0.50\text{mm}$ Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP
- * JWT P/N : A2006WV0-2xNPS-**



Dimensional Information:

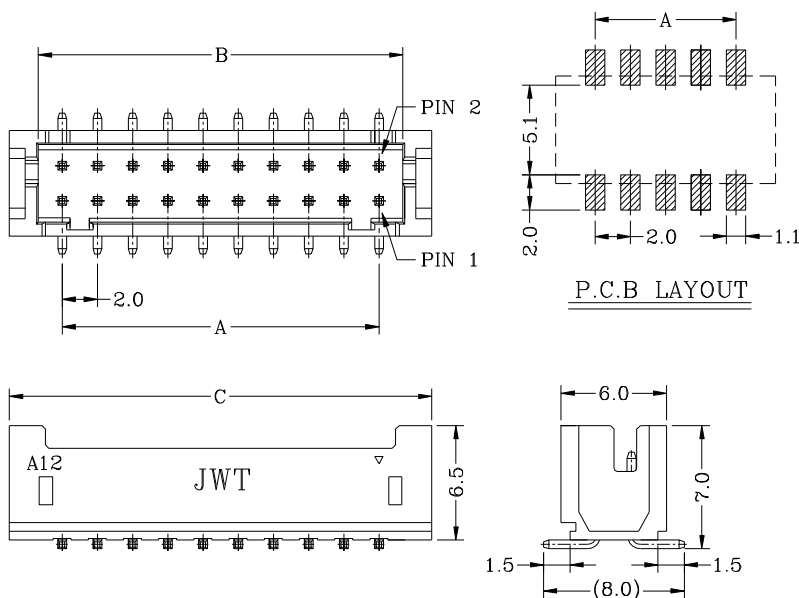
Circuits	Dimensions			Pcs/Reel
	A	B	C	
6	4.0	6.7	7.9	500
8	6.0	8.7	9.9	500
10	8.0	10.7	11.9	500
12	10.0	12.7	13.9	500
14	12.0	14.7	15.9	500
16	14.0	16.7	17.9	500
18	16.0	18.7	19.9	500
20	18.0	20.7	21.9	500
22	20.0	22.7	23.9	500
24	22.0	24.7	25.9	500
26	24.0	26.7	27.9	500
28	26.0	28.7	29.9	500
30	28.0	30.7	31.9	500
32	30.0	32.7	33.9	500
34	32.0	34.7	35.9	500
36	34.0	36.7	37.9	500
38	36.0	38.7	39.9	500
40	38.0	40.7	41.9	500

A2006 Series 2.00mm pitch thick-walled (V-SMT) wafer



Features:

- * Material : Insulator: Nylon 6T UL 94V-0 (Milky Yellow)
Contact Post: □0.50mm Brass, Matte Tin-plated
- * Mates with JWT A2006H00-2xNP
- * JWT P/N : A2006WV0-2xNPS-6T2-**



Dimensional Information:

Circuits	Dimensions			Pcs/Reel
	A	B	C	
8	6.0	8.7	12.0	500
10	8.0	10.7	14.0	500
12	10.0	12.7	16.0	500
14	12.0	14.7	18.0	500
16	14.0	16.7	20.0	500
18	16.0	18.7	22.0	500
20	18.0	20.7	24.0	500
22	20.0	22.7	26.0	500
24	22.0	24.7	28.0	500
26	24.0	26.7	30.0	500
28	26.0	28.7	32.0	500
30	28.0	30.7	34.0	500
32	30.0	32.7	36.0	500
40	38.0	40.7	44.0	500