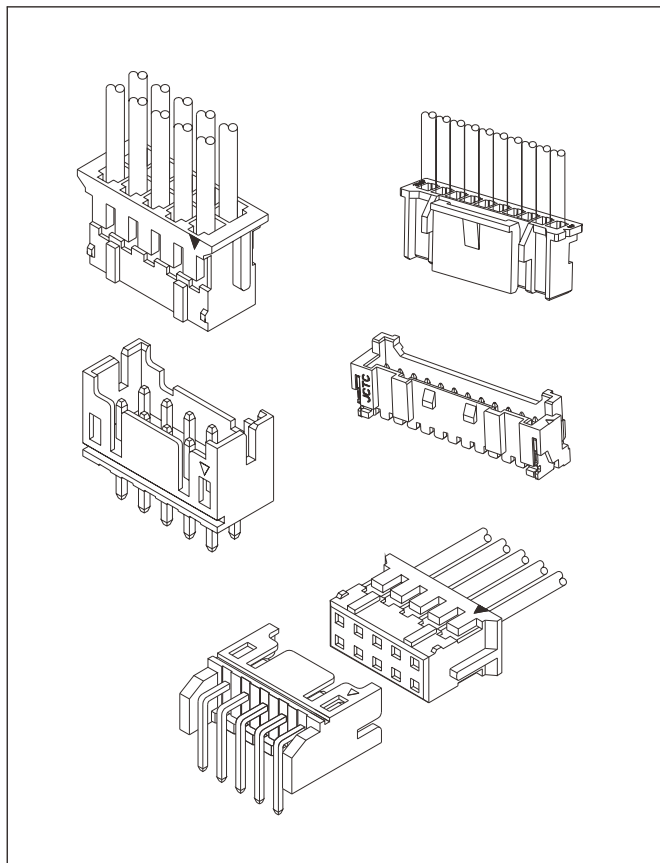




Specifications

Current rating: 3A AC, DC

Voltage rating: 250V AC, DC

Temperature range: -25° C ~ +85° C

Contact resistance: 20mΩ Max.

Insulation resistance: 1000MΩ Min.

Withstanding voltage: 800V AC/minute

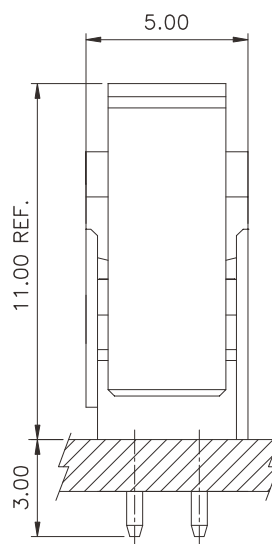
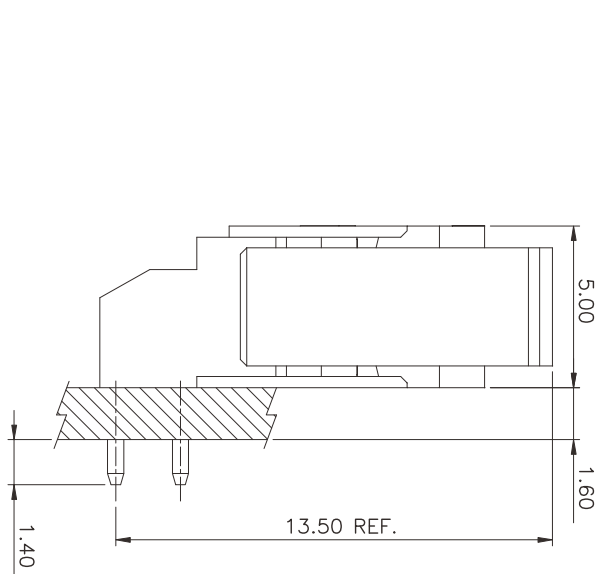
Contact JCTC for details

Standards



E338796

Assembly layout

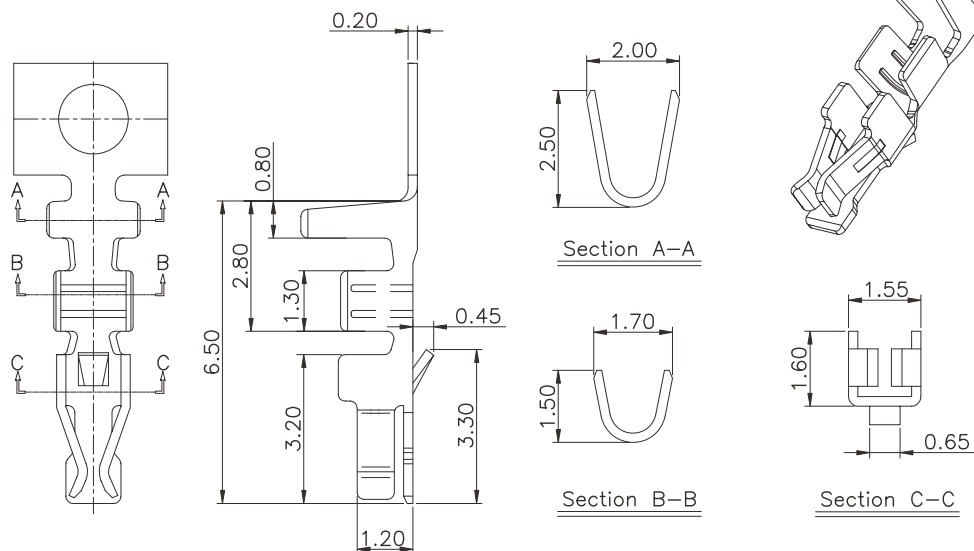


12002TOP-XX

2.00mm pitch Crimp Terminal

Reference Informations:

*Used in JCTC 12002 series Housing



Ordering Information & Specifications

Unit: mm

Part No	Wire Range	Insulation O. D.	Material	Finish	Qty/reel
12002TOP-2	AWG#24-#28	1.50mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

Note: * (o. A...) For contact JCTC

12002H00-NP-L

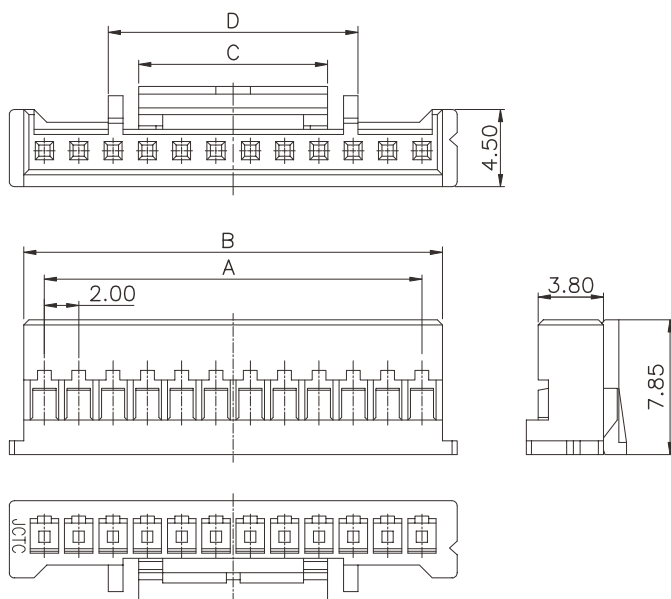
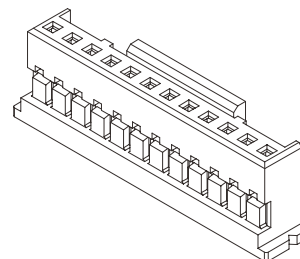
2.00mm pitch Single Row Housing

Reference Informations:

*Material: Nylon 66, UL94V-0

*Suitable JCTC 12002 Series Terminal

*Mates with JCTC Series Single Row Wafer



Dimensional Information:

Part No.	Dimensions			
	A	B	C	D
3P	4.00	6.30	3.30	---
4P	6.00	8.30	4.50	---
5P	8.00	10.30	4.50	8.00
6P	10.00	12.30	4.50	8.00
7P	12.00	14.30	4.50	8.00
8P	14.00	16.30	4.50	8.00
9P	16.00	18.30	4.50	8.00
10P	18.00	20.30	11.00	14.50
11P	20.00	22.30	11.00	14.50
12P	22.00	24.30	11.00	14.50
13P	24.00	26.30	11.00	14.50
14P	26.00	28.30	11.00	14.50
15P	28.00	30.30	11.00	14.50
16P	30.00	32.30	11.00	14.50

Unit: mm

12002H00-2xNP

2.00mm pitch Dual Row Housing

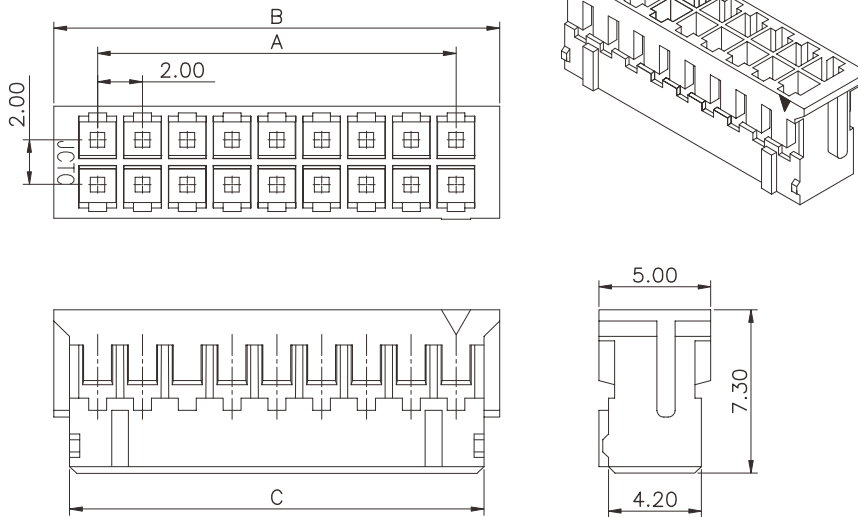
Reference Informations:

*Material: Nylon 66, UL94V-0

*Suitable JCTC 12002 series Terminal

*Mates with JCTC 12002 series Dual Row Wafer

Dimensional Information:



Part No.	Dimensions		
	A	B	C
2*2P	2.00	5.90	4.50
2*3P	4.00	7.90	6.50
2*4P	6.00	9.90	8.50
2*5P	8.00	11.90	10.50
2*6P	10.00	13.90	12.50
2*7P	12.00	15.90	14.50
2*8P	14.00	17.90	16.50
2*9P	16.00	19.90	18.50
2*10P	18.00	21.90	20.50
2*11P	20.00	23.90	22.50
2*12P	22.00	25.90	24.50
2*13P	24.00	27.90	26.50
2*14P	26.00	29.90	28.50
2*15P	28.00	31.90	30.50
2*16P	30.00	33.90	32.50
2*17P	32.00	35.90	34.50
2*18P	34.00	37.90	36.50
2*19P	36.00	39.90	38.50
2*20P	38.00	41.90	40.50

Unit: mm

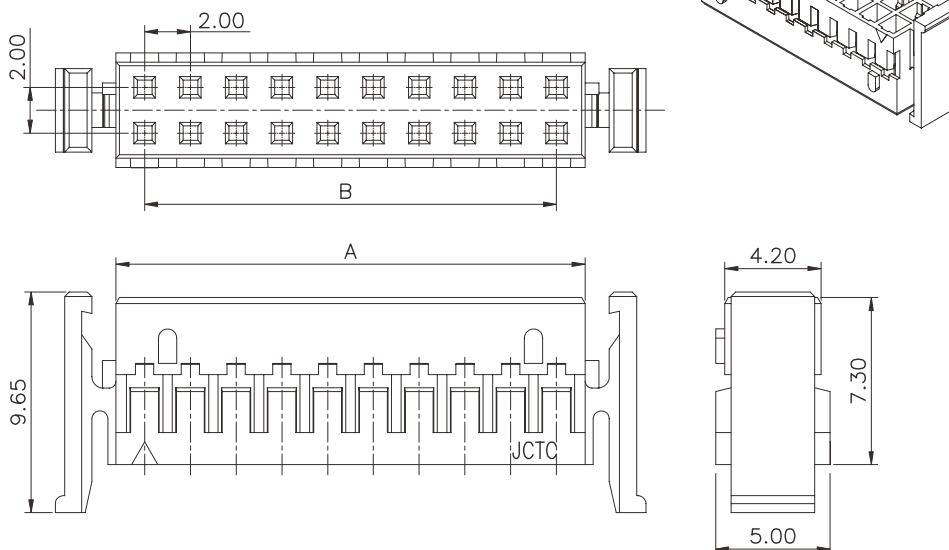
12002H00-2xNP-L

2.00mm pitch Dual Row Housing

Reference Informations:

*Material: Nylon 66, UL94V-0

*Suitable JCTC 12002 Series Terminal

 *Mates with JCTC 12002 Series
Dual Row Wafer (With Lock)


Dimensional Information:

Part No.	Dimensions	
	A	B
2*2P	4.50	2.00
2*3P	6.50	4.00
2*4P	8.50	6.00
2*5P	10.50	8.00
2*6P	12.50	10.00
2*7P	14.50	12.00
2*8P	16.50	14.00
2*9P	18.50	16.00
2*10P	20.50	18.00
2*11P	22.50	20.00
2*12P	24.50	22.00
2*13P	26.50	24.00
2*14P	28.50	26.00
2*15P	30.50	28.00
2*16P	32.50	30.00
2*17P	34.50	32.00
2*18P	36.50	34.00
2*19P	38.50	36.00
2*20P	40.50	38.00

Unit: mm

12002W90-NP-L-S2-**

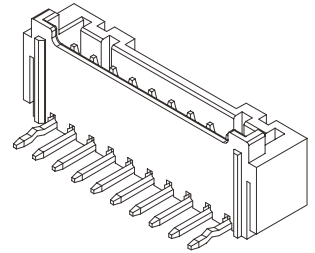
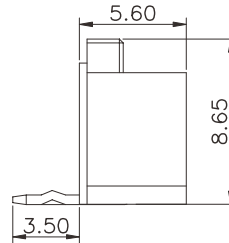
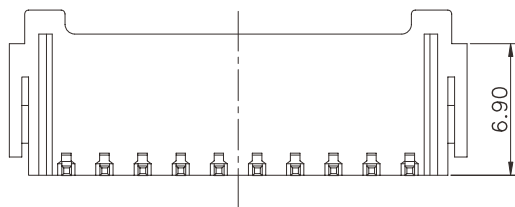
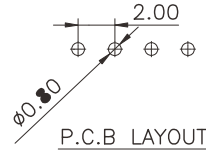
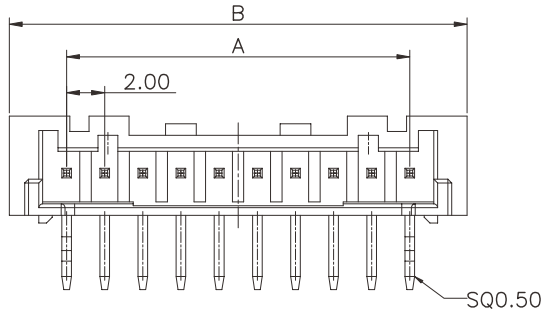
2.00mm pitch Single Row 90° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0 or Nylon 46 UL94V-0

*Mates with JCTC 12002 Series Single Row Housing (With Lock)



Dimensional Information:

Part No.	Dimensions	
	A	B
3P	4.00	10.00
4P	6.00	12.00
5P	8.00	14.00
6P	10.00	16.00
7P	12.00	18.00
8P	14.00	20.00
9P	16.00	22.00
10P	18.00	24.00
11P	20.00	26.00
12P	22.00	28.00
13P	24.00	30.00
14P	26.00	32.00
15P	28.00	34.00
16P	30.00	36.00

Unit: mm

12002W00-NP-L-S2-**

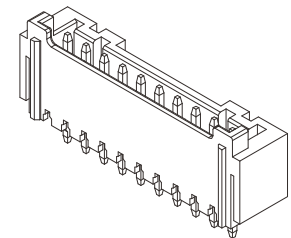
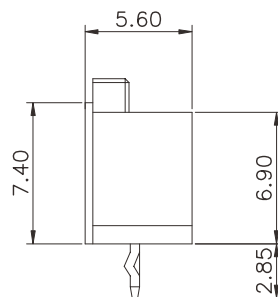
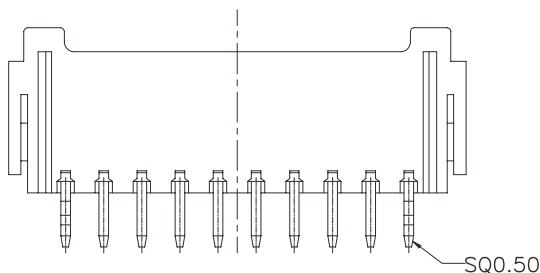
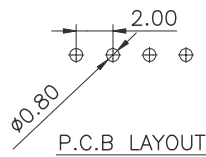
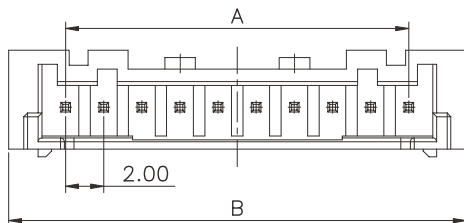
2.00mm pitch Single Row 180° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: HTN, UL94V-0

*Mates with JCTC 12002 Series Single Row Housing (With Lock)



Dimensional Information:

Part No.	Dimensions	
	A	B
3P	4.00	10.00
4P	6.00	12.00
5P	8.00	14.00
6P	10.00	16.00
7P	12.00	18.00
8P	14.00	20.00
9P	16.00	22.00
10P	18.00	24.00
11P	20.00	26.00
12P	22.00	28.00
13P	24.00	30.00
14P	26.00	32.00
15P	28.00	34.00
16P	30.00	36.00

Unit: mm

12002W90-NP-L

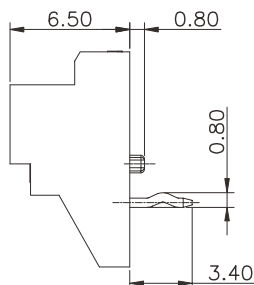
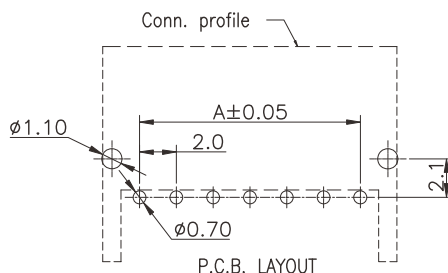
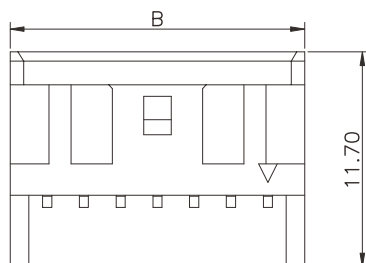
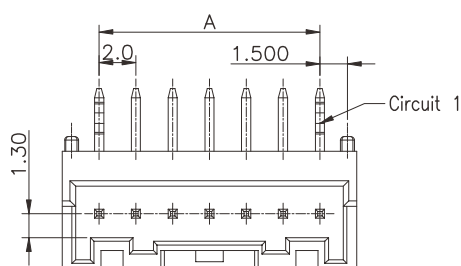
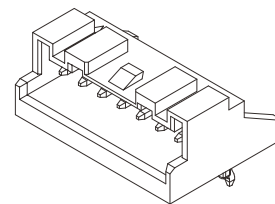
2.00mm pitch Single Row 90° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12002 Series Single Row Housing



Dimensional Information:

Part No.	Dimensions	
	A	B
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00
16P	30.00	34.00

Unit: mm

12002W00-NP-L-F-**

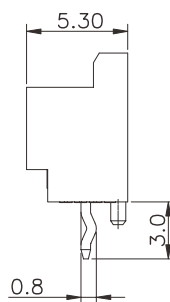
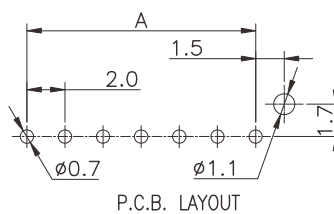
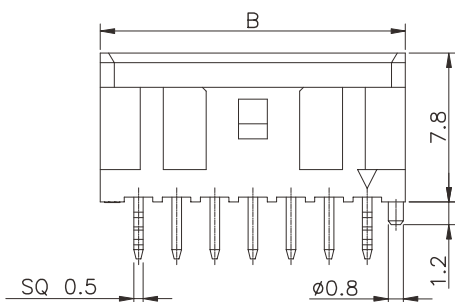
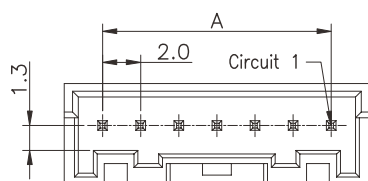
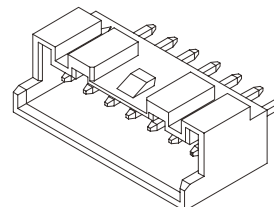
2.00mm pitch Single Row 180° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: HTN, UL94V-0

*Mates with JCTC 12002 Series Single Row Housing



Dimensional Information:

Part No.	Dimensions	
	A	B
3P	4.00	8.00
4P	6.00	10.00
5P	8.00	12.00
6P	10.00	14.00
7P	12.00	16.00
8P	14.00	18.00
9P	16.00	20.00
10P	18.00	22.00
11P	20.00	24.00
12P	22.00	26.00
13P	24.00	28.00
14P	26.00	30.00
15P	28.00	32.00
16P	30.00	34.00

Unit: mm

12002W90-2xNPJ

2.00mm pitch Dual Row 90° Wafer

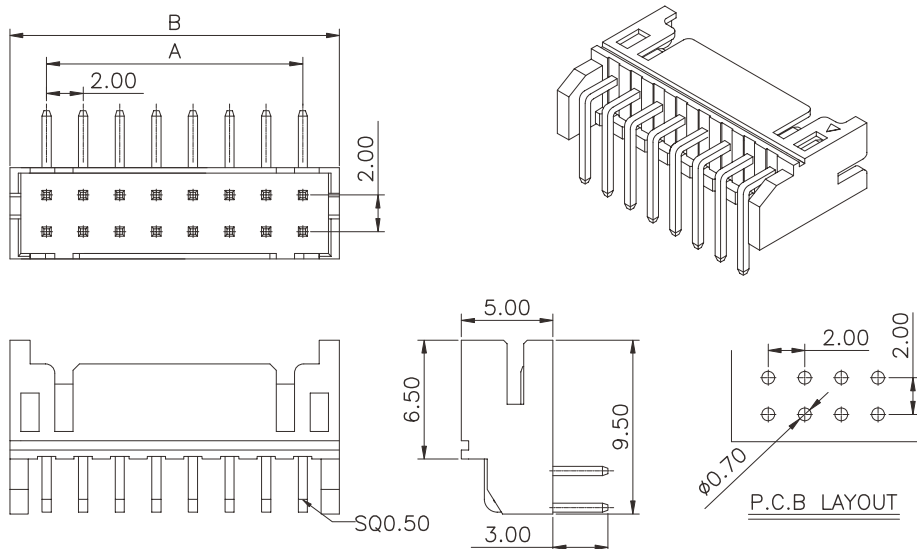
Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12002 series Dual Row Housing

Dimensional Information:



Part No.	Dimensions	
	A	B
2*2P	---	6.00
2*3P	4.00	8.00
2*4P	6.00	10.00
2*5P	8.00	12.00
2*6P	10.00	14.00
2*7P	12.00	16.00
2*8P	14.00	18.00
2*9P	16.00	20.00
2*10P	18.00	22.00
2*11P	20.00	24.00
2*12P	22.00	26.00
2*13P	24.00	28.00
2*14P	26.00	30.00
2*15P	28.00	32.00
2*16P	30.00	34.00
2*17P	32.00	36.00
2*18P	34.00	38.00
2*19P	36.00	40.00
2*20P	38.00	42.00

Unit: mm

12002W00-2xNPJ

2.00mm pitch Dual Row 180° Wafer

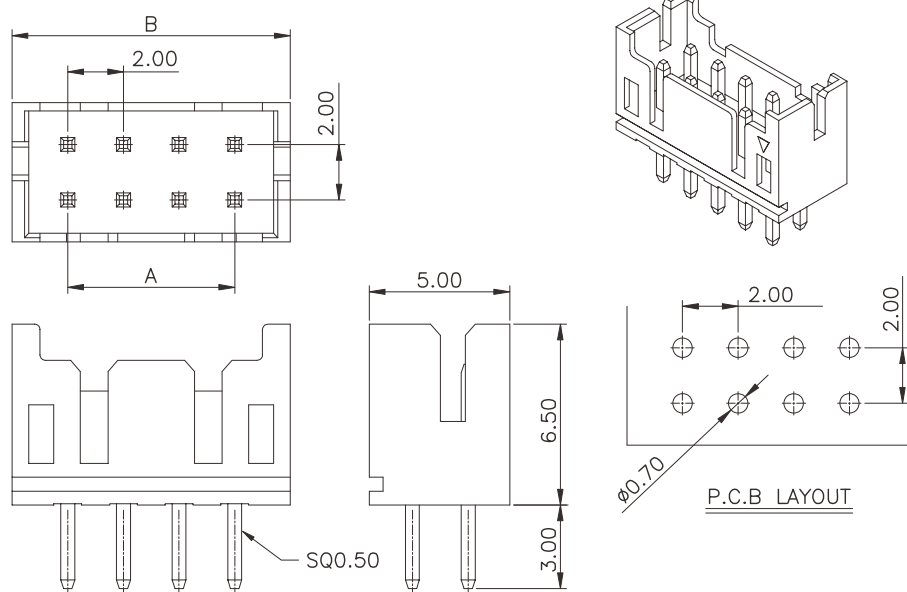
Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12002 series Dual Row Housing

Dimensional Information:



Part No.	Dimensions	
	A	B
2*2P	---	6.00
2*3P	4.00	8.00
2*4P	6.00	10.00
2*5P	8.00	12.00
2*6P	10.00	14.00
2*7P	12.00	16.00
2*8P	14.00	18.00
2*9P	16.00	20.00
2*10P	18.00	22.00
2*11P	20.00	24.00
2*12P	22.00	26.00
2*13P	24.00	28.00
2*14P	26.00	30.00
2*15P	28.00	32.00
2*16P	30.00	34.00
2*17P	32.00	36.00
2*18P	34.00	38.00
2*19P	36.00	40.00
2*20P	38.00	42.00

Unit: mm

12002W90-2xNP-L--**

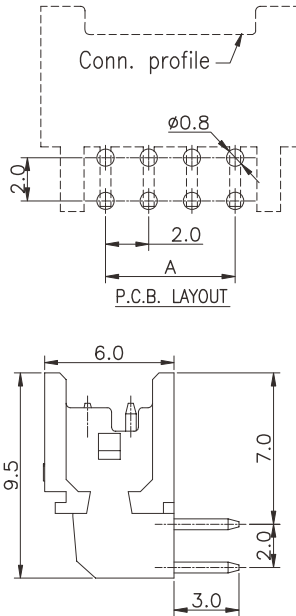
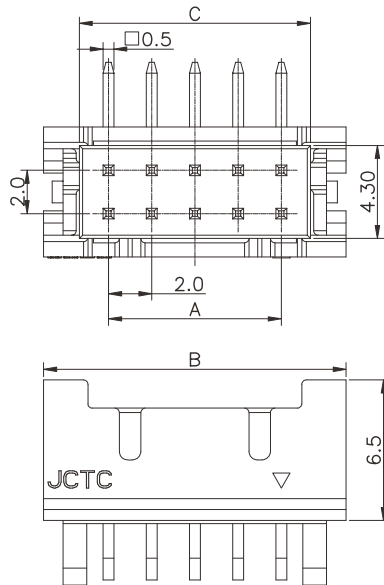
2.00mm pitch Dual Row 90° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: HTN, UL94V-0

*Mates with JCTC 12002 Series Dual Row Housing(With Lock)



Dimensional Information:

Circuits	Dimensions		
	A	B	C
2x2P	--	8.00	4.70
2x3P	4.00	10.00	6.70
2x4P	6.00	12.00	8.70
2x5P	8.00	14.00	10.70
2x6P	10.00	16.00	12.70
2x7P	12.00	18.00	14.70
2x8P	14.00	20.00	16.70
2x9P	16.00	22.00	18.70
2x10P	18.00	24.00	20.70
2x11P	20.00	26.00	22.70
2x12P	22.00	28.00	24.70
2x13P	24.00	30.00	26.70
2x14P	26.00	32.00	28.70
2x15P	28.00	34.00	30.70
2x16P	30.00	36.00	32.70
2x17P	32.00	38.00	34.70
2x18P	34.00	40.00	36.70
2x19P	36.00	42.00	38.70
2x20P	38.00	44.00	40.70

Unit: mm

12002W00-2XNP-L-A-S1--**

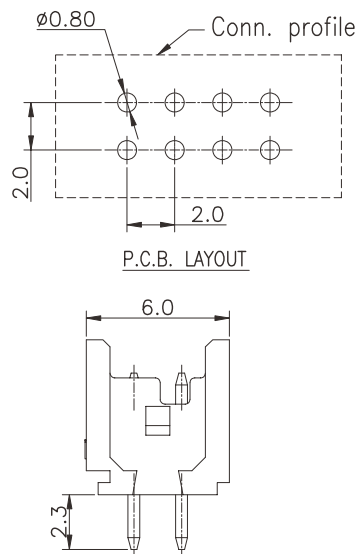
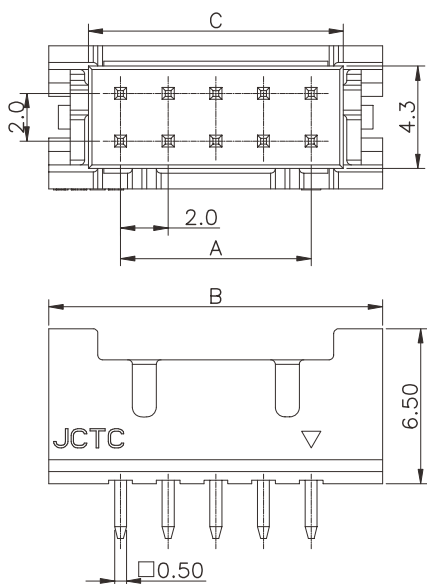
2.00mm pitch Dual Row 180° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: HTN, UL94V-0

*Mates with JCTC 12002 Series Dual Row Housing(With Lock)



Dimensional Information:

Circuits	Dimensions		
	A	B	C
2x2P	--	8.00	4.70
2x3P	4.00	10.00	6.70
2x4P	6.00	12.00	8.70
2x5P	8.00	14.00	10.70
2x6P	10.00	16.00	12.70
2x7P	12.00	18.00	14.70
2x8P	14.00	20.00	16.70
2x9P	16.00	22.00	18.70
2x10P	18.00	24.00	20.70
2x11P	20.00	26.00	22.70
2x12P	22.00	28.00	24.70
2x13P	24.00	30.00	26.70
2x14P	26.00	32.00	28.70
2x15P	28.00	34.00	30.70
2x16P	30.00	36.00	32.70
2x17P	32.00	38.00	34.70
2x18P	34.00	40.00	36.70
2x19P	36.00	42.00	38.70
2x20P	38.00	44.00	40.70

Unit: mm

12002W90-2xNP-L--**

2.00mm pitch Dual Row 90° Wafer

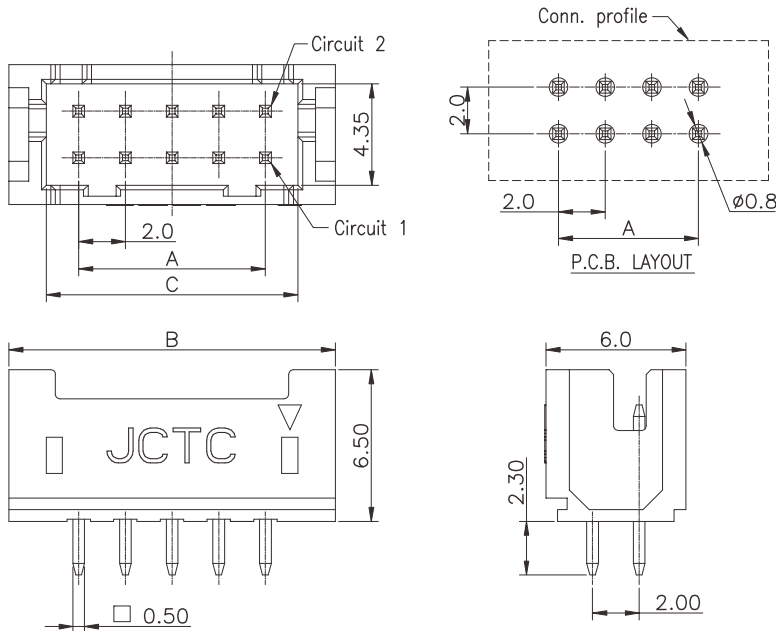
Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: HTN, UL94V-0

*Mates with JCTC 12002 Series Dual Row Housing

Dimensional Information:



Circuits	Dimensions		
	A	B	C
2x3P	4.00	10.00	6.70
2x4P	6.00	12.00	8.70
2x5P	8.00	14.00	10.70
2x6P	10.00	16.00	12.70
2x7P	12.00	18.00	14.70
2x8P	14.00	20.00	16.70
2x9P	16.00	22.00	18.70
2x10P	18.00	24.00	20.70
2x11P	20.00	26.00	22.70
2x12P	22.00	28.00	24.70
2x13P	24.00	30.00	26.70
2x14P	26.00	32.00	28.70
2x15P	28.00	34.00	30.70
2x16P	30.00	36.00	32.70
2x17P	32.00	38.00	34.70
2x18P	34.00	40.00	36.70
2x19P	36.00	42.00	38.70
2x20P	38.00	44.00	40.70

Unit: mm

12002W00-2XNP-L-A-S1--**

2.00mm pitch Dual Row 180° Wafer

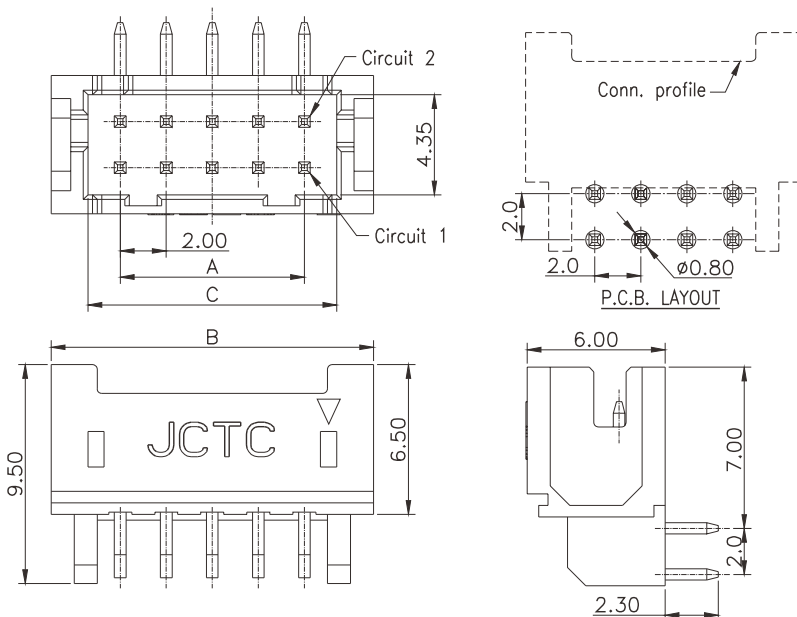
Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: HTN, UL94V-0

*Mates with JCTC 12002 Series Dual Row Housing

Dimensional Information:



Circuits	Dimensions		
	A	B	C
2x3P	4.00	10.00	6.70
2x4P	6.00	12.00	8.70
2x5P	8.00	14.00	10.70
2x6P	10.00	16.00	12.70
2x7P	12.00	18.00	14.70
2x8P	14.00	20.00	16.70
2x9P	16.00	22.00	18.70
2x10P	18.00	24.00	20.70
2x11P	20.00	26.00	22.70
2x12P	22.00	28.00	24.70
2x13P	24.00	30.00	26.70
2x14P	26.00	32.00	28.70
2x15P	28.00	34.00	30.70
2x16P	30.00	36.00	32.70
2x17P	32.00	38.00	34.70
2x18P	34.00	40.00	36.70
2x19P	36.00	42.00	38.70
2x20P	38.00	44.00	40.70

Unit: mm