

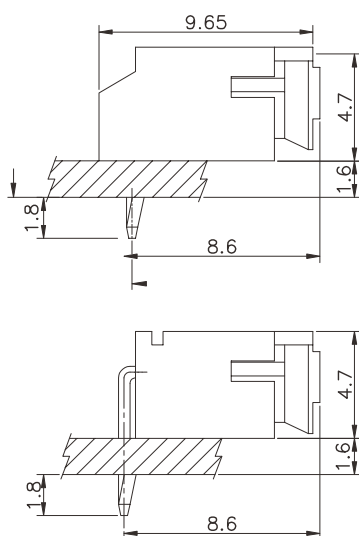
Specifications

Current rating: 2A AC, DC
 Voltage rating: 100V 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

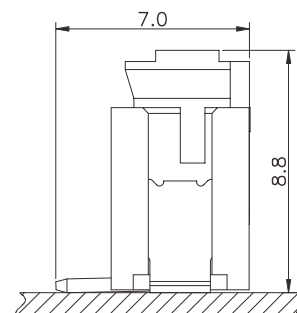
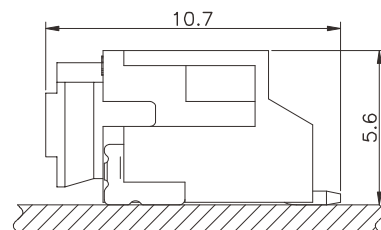
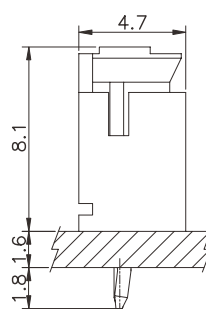
Standards

 E338796

Assembly layout



DIP TYPE



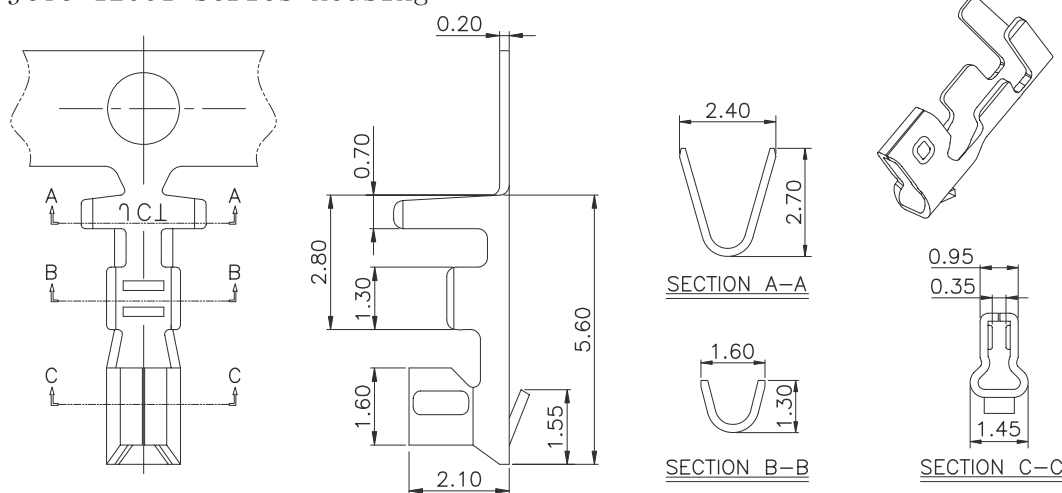
SMT TYPE

12001T0*-*

2.00mm pitch Crimp Terminal

Reference Informations:

*Used in JCTC 12001 series Housing



Ordering Information & Specifications

Unit: mm

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
12001TOP-2E	AWG#24-#28	1.50mm(max)	Phosphor Bronze	Tin-plated	10,000pcs
12001TOB-2E	AWG#24-#28	1.50mm(max)	Brass	Tin-plated	10,000pcs
12001TOP-2	AWG#24-#28	1.50mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

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

12001H00-NP*

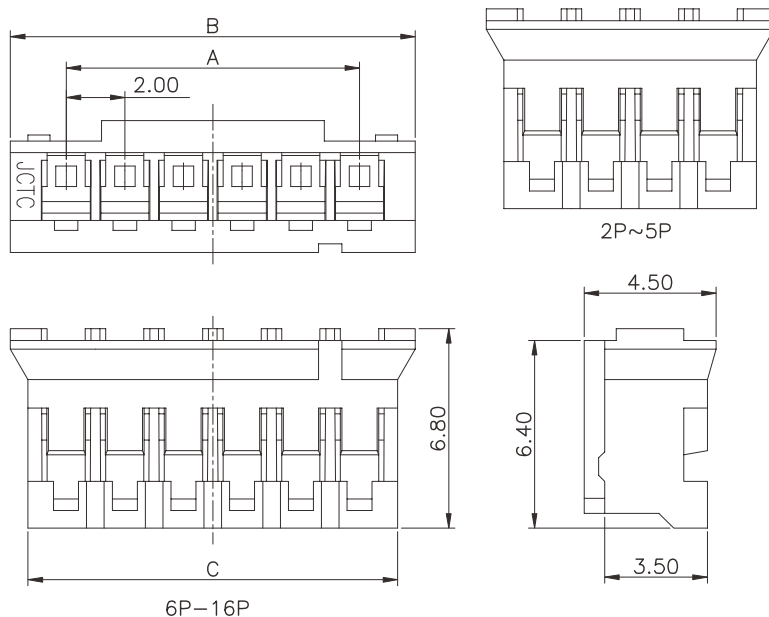
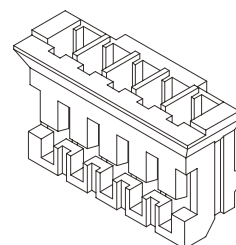
2.00mm pitch Single Row Housing

Reference Informations:

*Material: Nylon 66, UL94V-0

*Suitable JCTC 12001 series Terminal

*Mates with JCTC 12001 series Single Wafer



Dimensional Information:

Part No.	Dimensions		
	A	B	C
2P	2.00	5.80	4.60
3P	4.00	7.80	6.60
4P	6.00	9.80	8.60
5P	8.00	11.80	10.60
6P	10.00	13.80	12.60
7P	12.00	15.80	14.60
8P	14.00	17.80	16.60
9P	16.00	19.80	18.60
10P	18.00	21.80	20.60
11P	20.00	23.80	22.60
12P	22.00	25.80	24.60
13P	24.00	27.80	26.60
14P	26.00	29.80	28.60
15P	28.00	31.80	30.60
16P	30.00	33.80	32.60

Unit: mm

12001W00-NP

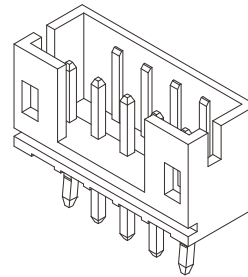
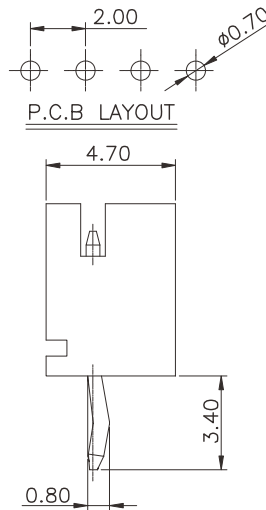
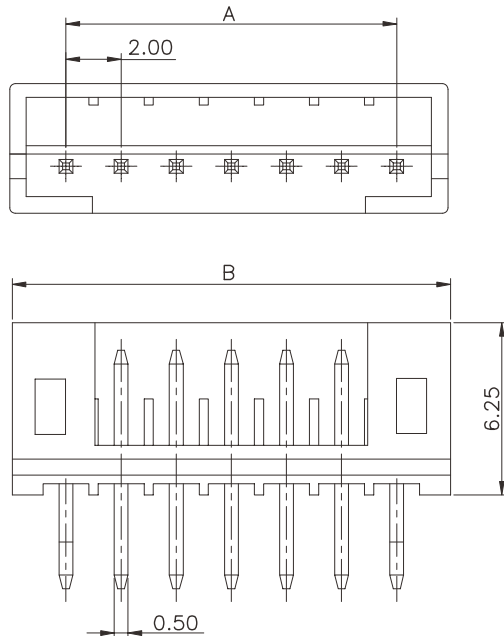
2.00mm pitch Single Row 180° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12001 series Housing



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.00	6.00
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

12001W90-NP

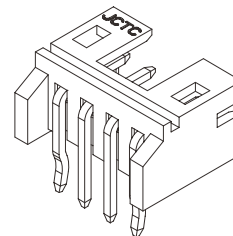
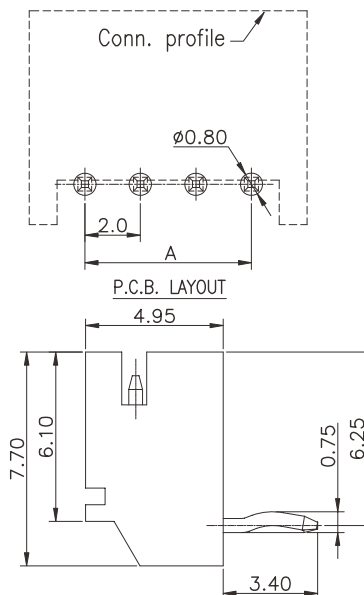
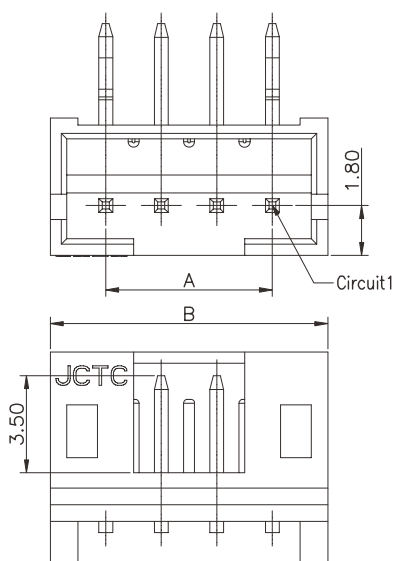
2.00mm pitch Single Row 90° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12001 series Housing



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.00	6.10
3P	4.00	8.10
4P	6.00	10.10
5P	8.00	12.10
6P	10.00	14.10
7P	12.00	16.10
8P	14.00	18.10
9P	16.00	20.10
10P	18.00	22.10
11P	20.00	24.10
12P	22.00	26.10
13P	24.00	28.10
14P	26.00	30.10
15P	28.00	32.10
16P	30.00	34.10

Unit: mm

12001W90-NP-S

— 2.00mm pitch Single Row 90° Wafer - SMT TYPE

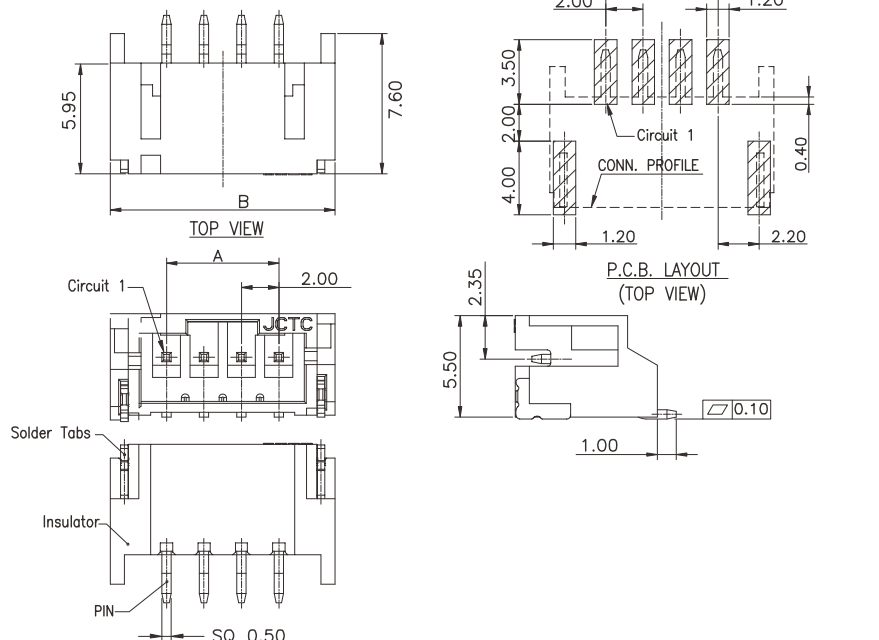
Reference Informations:

*Material: Pin: Brass/Tin-plated

Solder Tabs: Brass/Tin-plated

Wafer: Nylon 6T, UL94V-0

*Mates with JCTC 12001 series Housing



Dimensional Information:

PART NO.	Dimensions	
	A	B
2P	--	8.00
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

12001W00-NP-S

— 2.00mm pitch Single Row 180° Wafer - SMT TYPE

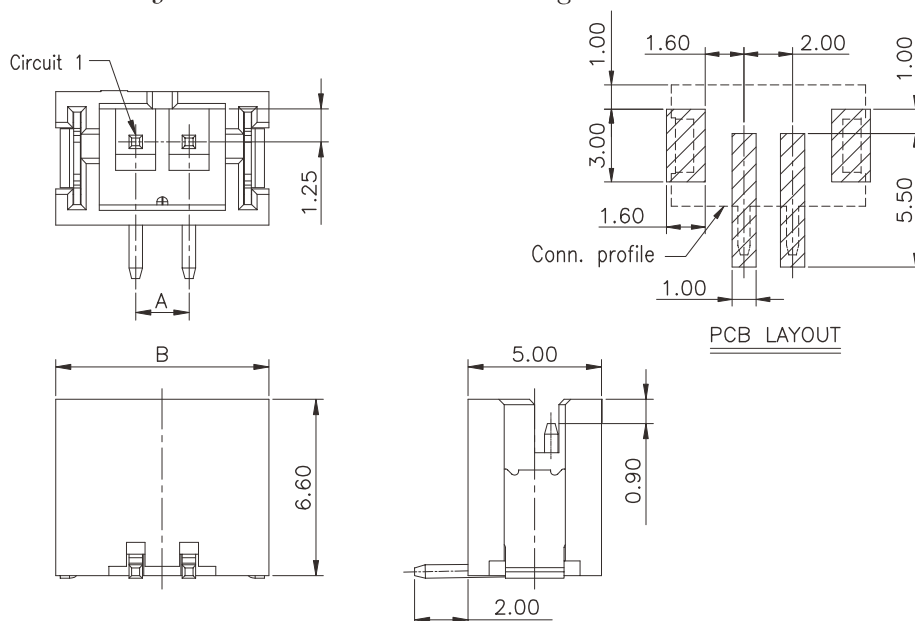
Reference Informations:

*Material: Pin: Brass/Tin-plated

Solder Tabs: Brass/Tin-plated

Wafer: Nylon 6T, UL94V-0

*Mates with JCTC 12001 series Housing



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.00	8.00
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

12001W00-NP

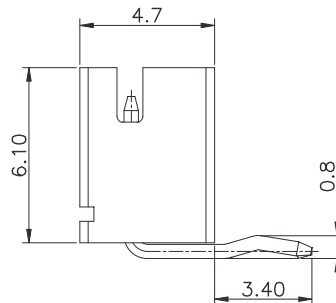
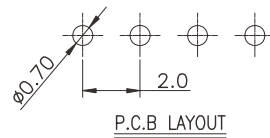
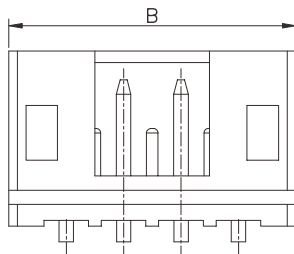
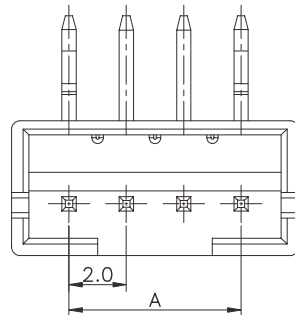
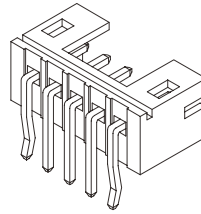
2.00mm pitch Single Row 90° Wafer

Reference Informations:

*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12001 series Housing



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.00	6.00
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