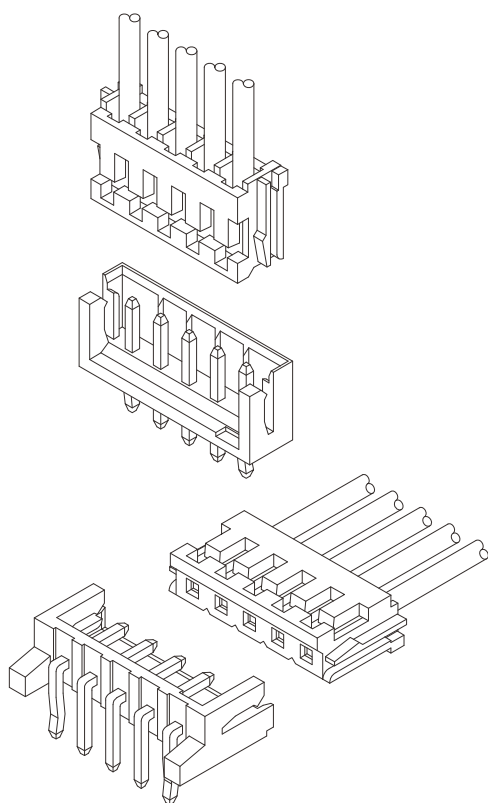




Specifications

Current rating: 3A AC, DC

Voltage rating: 250V AC, DC

Temperature range: -25° C ~ +85° C

Contact resistance: 10mΩ Max.

Insulation resistance: 1000MΩ Min.

Withstanding voltage: 800V AC/minute

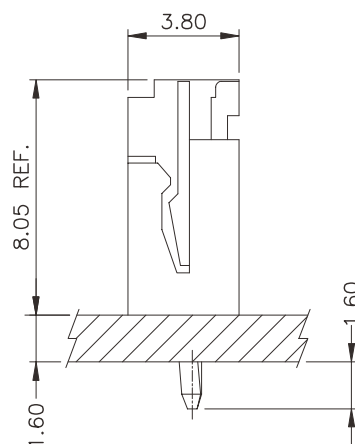
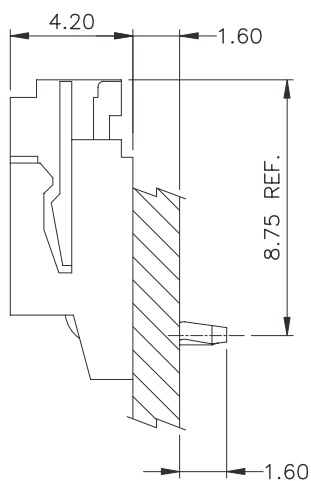
Contact JCTC for details

Standards



E338796

Assembly layout

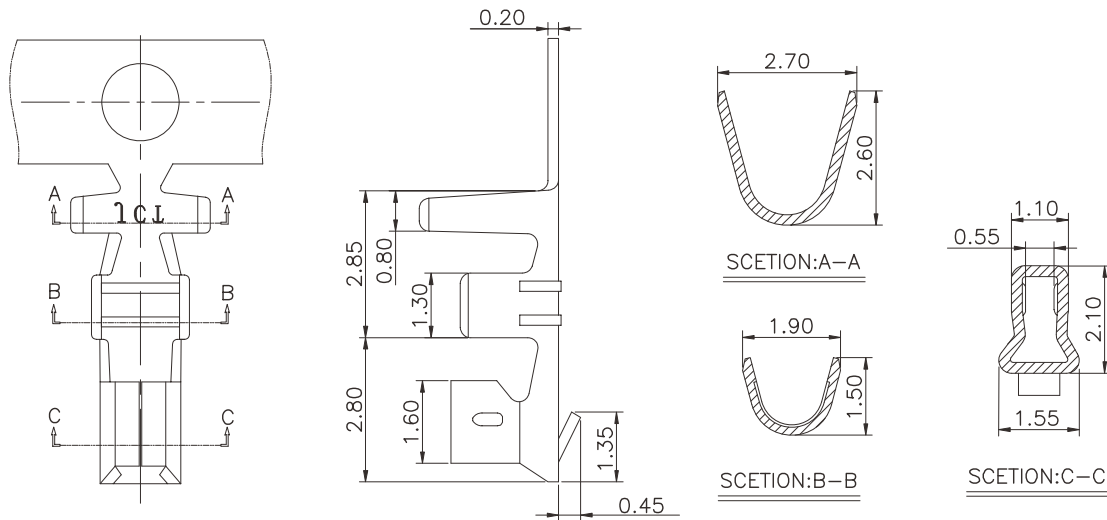


12502TOP-2

2.50mm pitch Crimp Terminal

Reference Informations:

*Used in JCTC 12502 series Housing



Ordering Information & Specifications

Unit: mm

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
12502TOP-2	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

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

12502H00-NP

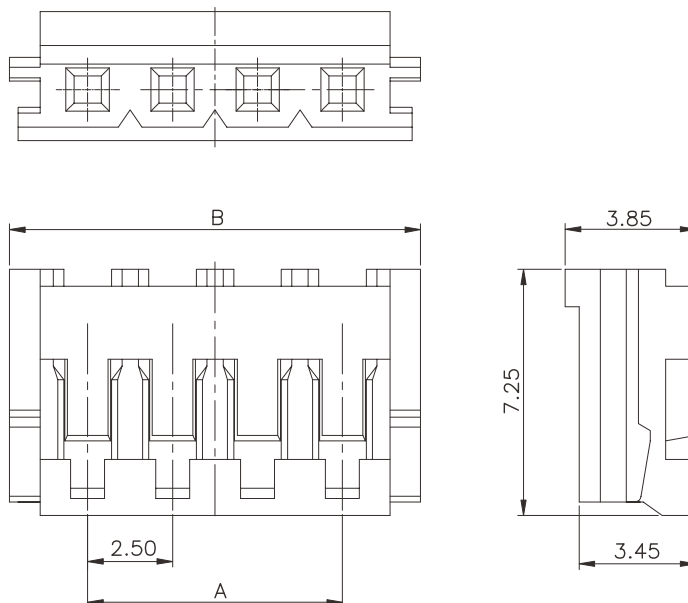
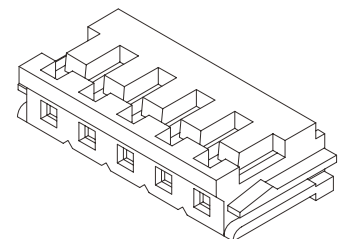
2.50mm pitch Single Row Housing

Reference Informations:

*Material: Nylon 66, UL94V-0

*Suitable JCTC 12502 series Terminal

*Mates with JCTC 12502 series single row Wafer



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.50	7.10
3P	5.00	9.60
4P	7.50	12.10
5P	10.00	14.60
6P	12.50	17.10
7P	15.00	19.60
8P	17.50	22.10
9P	20.00	24.60
10P	22.50	27.10
11P	25.00	29.60
12P	27.50	32.10
13P	30.00	34.60
14P	32.50	37.10
15P	35.00	39.60

Unit: mm

12502W00-NP

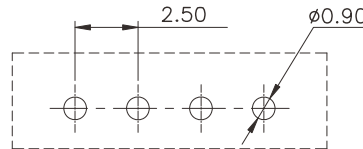
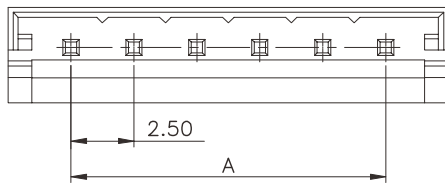
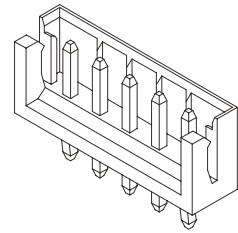
2.50mm pitch 180° Wafer

Reference Informations:

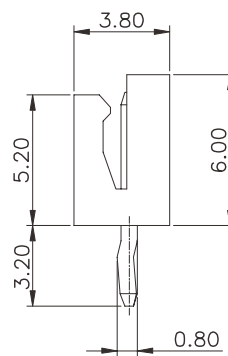
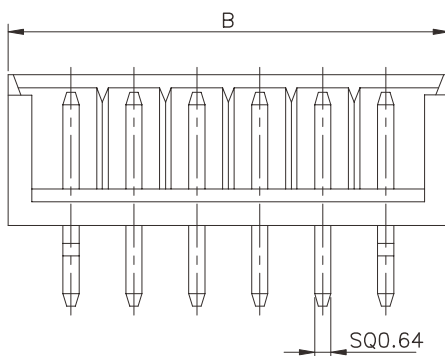
*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12502 series Housing



P.C.B LAYOUT



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.50	7.50
3P	5.00	10.00
4P	7.50	12.50
5P	10.00	15.00
6P	12.50	17.50
7P	15.00	20.00
8P	17.50	22.50
9P	20.00	25.00
10P	22.50	27.50
11P	25.00	30.00
12P	27.50	32.50
13P	30.00	35.00
14P	32.50	37.50
15P	35.00	40.00
16P	37.50	42.50

Unit: mm

12502W90-NP

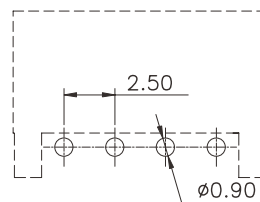
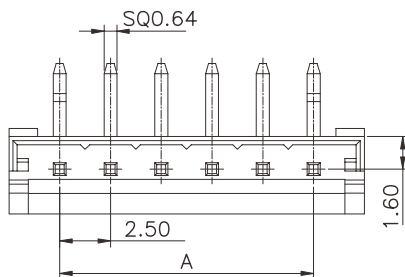
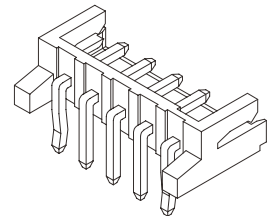
2.50mm pitch 90° Wafer

Reference Informations:

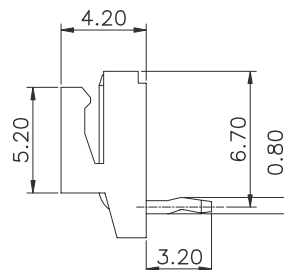
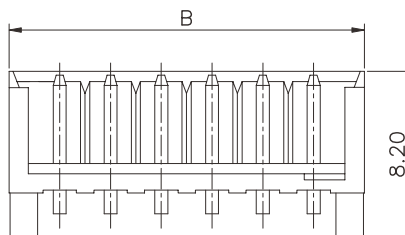
*Material: Pin: Brass/Tin-plated

Wafer: Nylon 66, UL94V-0

*Mates with JCTC 12502 series Housing



P.C.B LAYOUT



Dimensional Information:

Part No.	Dimensions	
	A	B
2P	2.50	7.50
3P	5.00	10.00
4P	7.50	12.50
5P	10.00	15.00
6P	12.50	17.50
7P	15.00	20.00
8P	17.50	22.50
9P	20.00	25.00
10P	22.50	27.50
11P	25.00	30.00
12P	27.50	32.50
13P	30.00	35.00
14P	32.50	37.50
15P	35.00	40.00
16P	37.50	42.50

Unit: mm