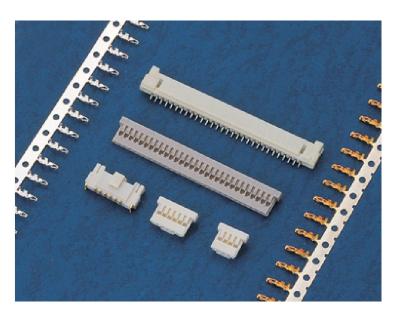
11253 series



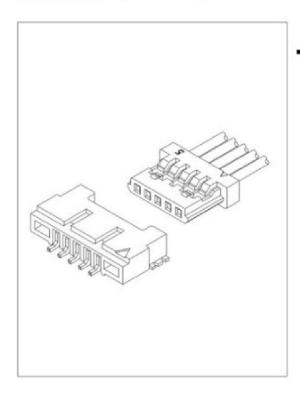
1.25mm pitch wire to board connector

11253 series



11253 SERIES

1.25mm pitch wire to board connector



Specifications

Current rating: 1A AC, DC Voltage rating: 150V AC, DC

Temperature range: -25° C $^{\sim}$ +85° C Contact resistance: $30m\Omega$ Max. Insulation resistance: $500M\Omega$ Min. Withstanding voltage: 500V AC/minute

Contact JCTC for details

Standards

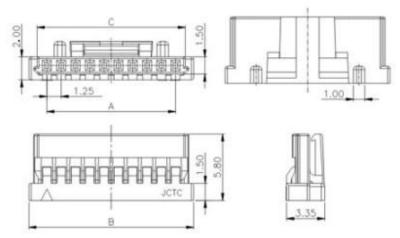
¶ E316126 E338796

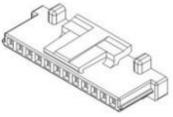
11253H00-NP-L

-1.25mm pitch Single Row Housing

Reference Informations: *Material: Nylon 66, UL94V-0

*Suitable JCTC 11253TOP-**-L Terminal





Dimensional Information:

Part	Dimensions		
No.	A	В	С
3P	2.50	5.65	4.00
4P	3.75	6.90	5.25
5P	5.00	8.15	6.50
6P	6.25	9.40	7.75
7P	7,50	10.65	9.00
8P	8.75	11.90	10.25
9P	10.00	13.15	11.50
10P	11.25	14.40	12.75
11P	12.50	15.65	14.00
12P	13.75	16.90	15.25
15P	17.50	20.65	19.00
20P	23.75	26.90	25.25
25P	30.00		
30P	36.25	39.40	37.75

Unit: mm

11253W90-NP-SL

- 1.25mm pitch 90° Wafer - SMT TYPE

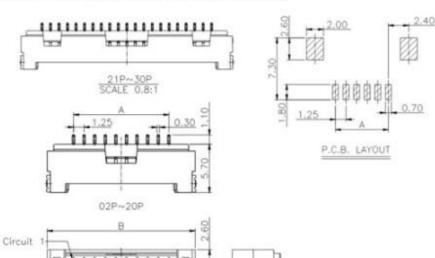
Reference Informations:

*Material: Pin: Brass/Gold-flash

Solder Tabs: Brass/Gold-flash

Wafer: Nylon 6T, UL94V-0

*Mates with JCTC 11253L series Housing





imensional information:

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Part	Dimensions		
No.	Α	В	
3P	2.50	8.70	
4P	3.75	9.95	
5P	5.00	11.20	
6P	6.25	12.45	
7P	7.50	13.70	
8P	8.75	14.95	
9P	10.00	16.20	
10P	11.25	17.45	
15P	17.50	23.70	
20P	23.75	29.95	
25P	25.00	36.20	
30P	36.25	42.45	

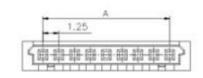
Unit: mm

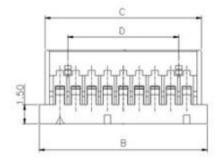
11253H00-NP*

1.25mm pitch Single Row Housing

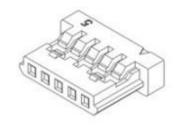
Reference Informations: *Material: Nylon 66, UL94V-0

*Suitable JCTC 11253 series Terminal *Mates with JCTC 11253 series Wafer









Dimensional Information:

Part		Dimensions			
No.	A	В	С	D	
3P	2.50	5.65	4.75		
4P	3.75	6.90	6.00		
5P	5.00	8.15	7.25		
6P	6.25	9.40	8.50	5.00	
7P	7.50	10.65	9.75	6.25	
8P	8.75	11.90	11.00	7.50	
9P	10.00	13.15	12.25	8.75	
10P	11.25	14.40	13.50	10.00	
15P	17.50	20.65	19.75	16.25	
20P	23.75	26.90	26.00	22.50	
25P	30.00	33.15	32.25	28.75	
30P	36.25	39.40	38.50	35.00	

1.25mm pitch 90° Wafer - SMT TYPE

Unit: mm

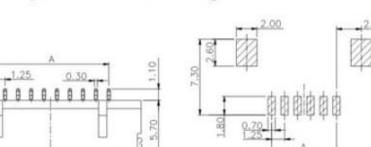
11253W90-NP-S

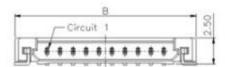
Reference Informations:

*Material: Pin: Brass/Tin-plated

Solder Tabs: Brass/Tin-plated

Wafer: Nylon 6T, UL94V-0 *Mates with JCTC 11253 series Housing

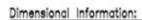




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P.C.B. LAYOUT



Part	Dimer	Dimensions		
No.	A	В		
3P	2.50	8.70		
4P	3.75	9.95		
5P	5.00	11.20		
6P	6.25	12.45		
7P	7.50	13.70		
8P	8.75	14.95		
9P	10.00	16.20		
10P	11.25	17.45		
15P	17.50	23.70		
20P	23.75	29.95		
25P	25.00	36.20		
30P	36.25	42.45		

Unit: mm