SINGLE ROW CRIMP CONNECTOR HOUSING



1205 SERIES. 1.25 mm. (0.049") Pitch.

General Features

- Available in 2 through 16, 18 and 20 circuits
- Mates with 1.25 mm pitch header 1207 and 1208 series
- Latch housing secure terminal in housing and provide extra terminal retention
- Use crimp terminal 1206
- Positive lock

Materials

- Insulator: Nylon 66 UL 94V-0
- Operating temperature. -25°C to +85°C
- RoHS compliant

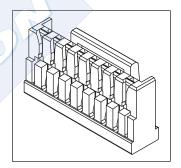
Dimensional Information

Electrical Features

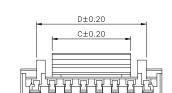
- Voltage rating: < 150 V
- Current rating: < 1 A
- Contact resistance: < 30 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >500 M Ω

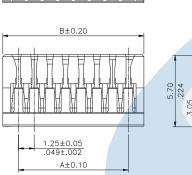
Mechanical Features

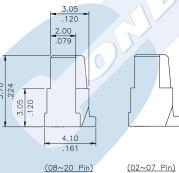
- Contact insertion force: < 400 gf
- Contact retention force to the housing: > 0,70 Kgf
- Durability: 25 cycles

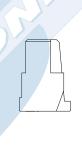


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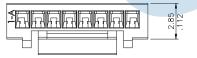


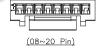


1. Connector Serie

1205 -

3. (XX) Number of circuirts • Available in 2 through 20 circuits







16 18.75(.738) 21.25(.837)

8.20(.323)

Circuits	Dimension			
	А	В	С	D
2	1.25(.049)	3.75(.148)	2.00(.079)	_
3	2.50(.098)	5.00(.197)	3.20(.126)	_
4	3.75(.148)	6.25(.246)	4.25(.167)	_
5	5.00(.197)	7.50(.295)	4.25(.167)	_
6	6.25(.246)	8.75(.344)	6.25(.246)	_
7	7.50(.295)	10.00(.394)	6.25(.246)	_
8	8.75(.344)	11.25(.443)	6.25(.246)	8.75(.344)
9	10.00(.394)	12.50(.492)	6.25(.246)	10.00(.394)
10	11.25(.443)	13.75(.541)	8.20(.323)	11.25(.443)
11	12.50(.492)	15.00(.591)	8.20(.323)	12.50(.492)
12	13.75(.541)	16.25(.640)	8.20(.323)	13.75(.541)
13	15.00(.591)	17.50(.689)	8.20(.323)	15.00(.591)
14	16.25(.640)	18.75(.738)	8.20(.323)	13.75(.541)
15	17.50(.689)	20.00(.787)	8.20(.323)	15.00(.591)
16	18.75(.738)	21.25(.0837)	8.20(.323)	16.25(.640)
18	21.25(.837)	23.75(.935)	8.20(.323)	10.70(.421)
20	23.75(.935)	26.25(1.033)	8.20(.323)	10.70(.421)

FULL LINE CATALOGUE X-XX