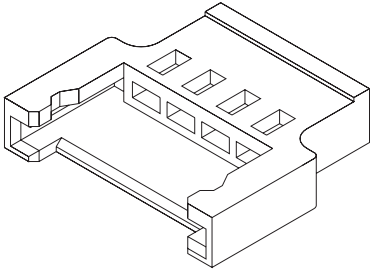


2.00mm (.079") Pitch Wire-to-Wire Plug

51006



Circuits	Order No.
2	51006-0200
3	51006-0300
4	51006-0400
5	51006-0500

Features and Benefits

- Sizes 2 to 5 circuits
- Very thin design

Reference Information

Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 Mates With: 51005
 Use With: 50012
 Designed In: Millimeters

Electrical

Voltage: 125V
 Current:

AWG	24	26	28
	2.0A	1.5A	1.0A

Contact Resistance: 20 milliohms max.
 Dielectric Withstanding Voltage: 500V AC/1 min.
 Insulation Resistance: 1000 Megohms min.

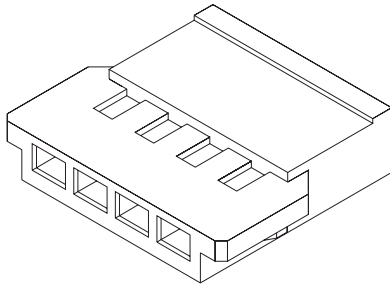
Physical

Housing: PBTP, UL 94V-0
 Operating Temperature: -40 to +105°C

www.molex.com/customer.html?seriesNumber=51006

2.00mm (.079") Pitch Wire-to-Wire Receptacle

51005



Circuits	Order No.
2	51005-0200
3	51005-0300
4	51005-0400
5	51005-0500

Features and Benefits

- Sizes 2 to 5 circuits
- Very thin design

Reference Information

Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 Mates With: 51006
 Use With: 50013
 Designed In: Millimeters

Electrical

Voltage: 125V
 Current:

AWG	24	26	28
	2.0A	1.5A	1.0A

Contact Resistance: 20 milliohms max.
 Dielectric Withstanding Voltage: 500V AC/1 min.
 Insulation Resistance: 1000 Megohms min.

Physical

Housing: PBTP, UL 94V-0
 Operating Temperature: -40 to +105°C

B

2.00 to 2.50mm (.079 to .098") Pitch PCB and Wire Connectors