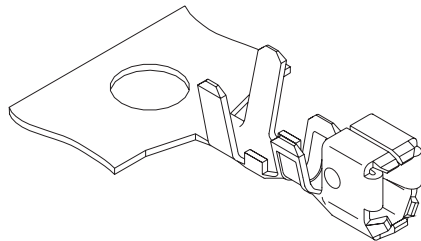


2.00mm (.079") Pitch MicroBlade™ Wire-to-Board Crimp Terminal 50011



Order No.	Wire Range AWG	Terminal	Lead-free
50011-8000	24-30	Reel	Yes
50011-8100		Bag	

Features and Benefits

- Box design provides 2 points of contact and terminal protection
- Locking tang for secure housing retention

Reference Information

Packaging: Reel or bag
Use With: 51004
Designed In: Millimeters

Electrical

Voltage: 125V
Current:

AWG	24	26	28	30-40
	2.0A	1.5A	1.0A	0.5A

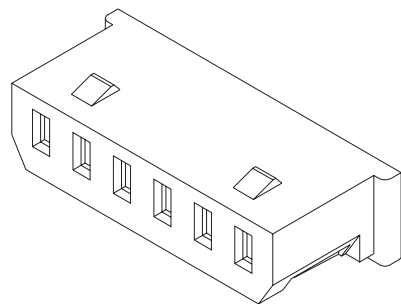
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 500V AC/1 min.
Insulation Resistance: 1000 Megohms min.

Physical

Contact: Phosphor Bronze
Plating: Tin
Wire Range: 24 to 34 AWG
Insulation Range: 1.40mm dia. max.
Strip Length: 1.60 to 2.10mm

www.molex.com/customer.html?seriesNumber=50011

2.00mm (.079") Pitch MicroBlade™ Wire-to-Board Housing 51004



Features and Benefits

- Sizes 2 to 15 circuits
- Housing lance provides extra terminal retention
- Friction lock provides secure mating

Reference Information

Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
Mates With: 53014, 53015 and 53025
Use With: 50011
Designed In: Millimeters

Physical

Housing: PBTP, UL 94V-0
Operating Temperature: -20 to +85°C

Circuits	Order No.
2	51004-0200
3	51004-0300
4	51004-0400
5	51004-0500
6	51004-0600
7	51004-0700
8	51004-0800

Circuits	Order No.
9	51004-0900
10	51004-1000
11	51004-1100
12	51004-1200
13	51004-1300
14	51004-1400
15	51004-1500