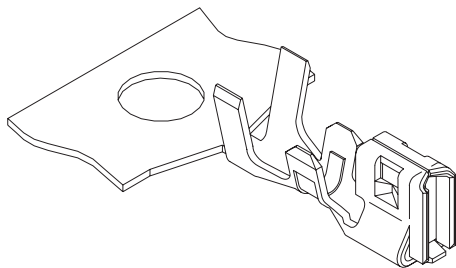


## 2.00mm (.079") Pitch Wire-to-Board Crimp Terminal

**50212**



Order No.	Terminal	Lead-free
<a href="#">50212-8000</a>	Reel	Yes
<a href="#">50212-8100</a>	Bag	

### Features and Benefits

- Locking tang provides terminal retention to housing

### Reference Information

Packaging: Reel or bag  
 Use With: 35507, 51065, 51089, 51090 and 87369 housings  
 Designed In: Millimeters

### Electrical

Voltage: 125V  
 Current:

AWG	24	26	28	30
	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.

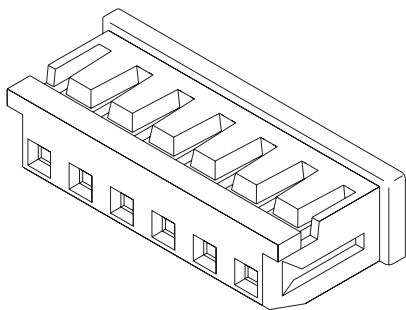
### Physical

Contact: Phosphor Bronze  
 Plating: Tin  
 Wire Range: 24 to 30 AWG  
 Insulation Range: 1.40mm dia. max.  
 Strip Length: 1.3 to 1.8mm  
 Operating Temperature: -40 to +105°C

[www.molex.com/customer.html?seriesNumber=50212](http://www.molex.com/customer.html?seriesNumber=50212)

## 2.00mm (.079") Pitch Micro-Latch™ Wire-to-Board Housing

**51065**



### 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: 53253 and 53254  
 Use With: 50212  
 Designed In: Millimeters

### Electrical

Voltage: 125V  
 Current:

AWG	24	26	28	30
	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

Housing: PBTP, UL 94V-0  
 Operating Temperature: -40 to +85°C

Circuits	Order No.
2	<a href="#">51065-0200</a>
3	<a href="#">51065-0300</a>
4	<a href="#">51065-0400</a>
5	<a href="#">51065-0500</a>
6	<a href="#">51065-0600</a>

Circuits	Order No.
7	<a href="#">51065-0700</a>
8	<a href="#">51065-0800</a>
9	<a href="#">51065-0900</a>
10	<a href="#">51065-1000</a>
11	<a href="#">51065-1100</a>

Circuits	Order No.
12	<a href="#">51065-1200</a>
13	<a href="#">51065-1300</a>
14	<a href="#">51065-1400</a>
15	<a href="#">51065-1500</a>