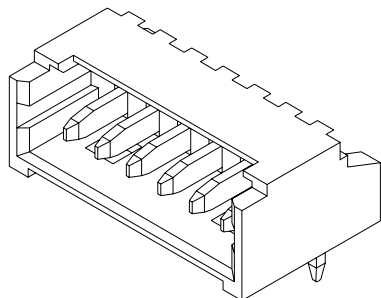


# 1.25mm (.049") Pitch PicoBlade™ Wire-to-Board Header 53048 Right Angle



### Features and Benefits

- Sizes 2 to 15 circuits
- Locking windows provide secure mating

### Reference Information

Product Specification: PS-51021-010  
Packaging: Tray  
Mates With: 51021  
Designed In: Millimeters

### Electrical

Voltage: 125V max.  
Current: 1.0A max.  
Contact Resistance: 20 milliohms max.  
Dielectric Withstanding Voltage: 250V AC/1 min.  
Insulation Resistance: 100 Megohms min.

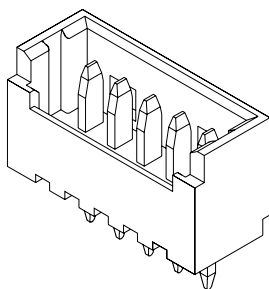
### Physical

Housing: Nylon, UL 94V-0  
Contact: Phosphor Bronze  
Plating: Tin

Circuits	Order No.	Lead-free
2	<a href="#">53048-0210</a>	Yes
3	<a href="#">53048-0310</a>	
4	<a href="#">53048-0410</a>	
5	<a href="#">53048-0510</a>	
6	<a href="#">53048-0610</a>	
7	<a href="#">53048-0710</a>	
8	<a href="#">53048-0810</a>	

Circuits	Order No.	Lead-free
9	<a href="#">53048-0910</a>	Yes
10	<a href="#">53048-1010</a>	
11	<a href="#">53048-1110</a>	
12	<a href="#">53048-1210</a>	
13	<a href="#">53048-1310</a>	
14	<a href="#">53048-1410</a>	
15	<a href="#">53048-1510</a>	

# 1.25mm (.049") Pitch PicoBlade™ Wire-to-Board Header 53047 Vertical



### Features and Benefits

- Sizes 2 to 15 circuits
- Locking windows provide secure mating

### Reference Information

Product Specification: PS-51021-010  
Packaging: Tray  
Mates With: 51021  
Designed In: Millimeters

### Electrical

Voltage: 125V max.  
Current: 1.0A max.  
Contact Resistance: 20 milliohms max.  
Dielectric Withstanding Voltage: 250V AC/1 min.  
Insulation Resistance: 100 Megohms min.

### Physical

Housing: Nylon, UL 94V-0  
Contact: Phosphor Bronze  
Plating: Tin

Circuits	Order No.	Lead-free
2	<a href="#">53047-0210</a>	Yes
3	<a href="#">53047-0310</a>	
4	<a href="#">53047-0410</a>	
5	<a href="#">53047-0510</a>	
6	<a href="#">53047-0610</a>	
7	<a href="#">53047-0710</a>	
8	<a href="#">53047-0810</a>	

Circuits	Order No.	Lead-free
9	<a href="#">53047-0910</a>	Yes
10	<a href="#">53047-1010</a>	
11	<a href="#">53047-1110</a>	
12	<a href="#">53047-1210</a>	
13	<a href="#">53047-1310</a>	
14	<a href="#">53047-1410</a>	
15	<a href="#">53047-1510</a>	