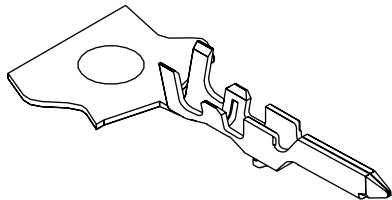


1.25mm (.049") Pitch
PicoBlade™
Wire-To-Wire
Crimp Terminal
50125/50133
Male



Order No.	Wire Range AWG	Packaging	Lead-free
50125-8000	26 to 28	Reel	Yes
50125-8100		Bag	
50133-8000	28 to 32	Reel	
50133-8100		Bag	

Features and Benefits

- Locking tang for secure housing retention

Reference Information

Packaging: Reel or bag
 Use With: 51047
 Mates With: 50079 and 50058
 Designed In: Millimeters

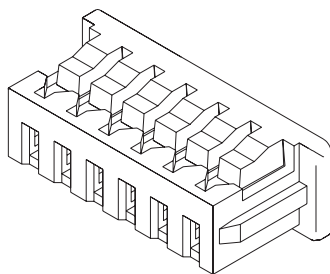
Electrical

Voltage: 125V
 Current: 1.0A (AWG 32—0.8A)
 Contact Resistance: 20 milliohms max.
 Dielectric Withstanding Voltage: 250V AC/1 min.
 Insulation Resistance: 100 Megohms min.

Physical

Contact: Phosphor Bronze
 Plating: Tin
 Wire range: 26 to 28 AWG—50125
 28 to 32 AWG—50133
 Insulation Diameter: 1.0mm dia. max.
 Strip Length: 1.4 to 1.9mm

1.25mm (.049") Pitch
PicoBlade™
Wire-to-Wire and
Wire-to-Board
Receptacle
51021



Features and Benefits

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

Reference Information

Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 Use With: 50079/50058
 Mates With: 53398, 53261, 53047, 53048 and 51047
 Designed In: Millimeters

Electrical

Voltage: 125V
 Current: 1.0A (32 AWG—0.8A)
 Contact Resistance: 20 milliohms max.
 Dielectric Withstanding Voltage: 250V AC/1 min.
 Insulation Resistance: 100 Megohms min.

Physical

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

Circuits	Order No.
2	51021-0200
3	51021-0300
4	51021-0400
5	51021-0500
6	51021-0600
7	51021-0700
8	51021-0800

Circuits	Order No.
9	51021-0900
10	51021-1000
11	51021-1100
12	51021-1200
13	51021-1300
14	51021-1400
15	51021-1500