

Features and Benefits

- Sizes 2 to 15 circuits
- Locking ribs and holes accept either positive or friction-locking housings
- High guide walls protect terminals and facilitate mating
- Kinked PC tails provide secure PCB retention

Reference Information

Packaging: Bag
 Mates With: 51102, 51103 and 51163
 Designed In: Millimeters

Electrical

Voltage: 250V
 Current: 3.0A
 Contact Resistance: 20 milliohms max.
 Dielectric Withstanding Voltage: 1000V AC/1 min.
 Insulation Resistance: 1000 Megohms min.

Physical

Housing: Glass-filled PBTP, UL 94V-0
 Contact: Phosphor Bronze
 Plating: Tin
 Operating Temperature: -40 to +105°C

Circuits	Order No.	Lead-free
2	53375-0210	Yes
3	53375-0310	
4	53375-0410	
5	53375-0510	
6	53375-0610	
7	53375-0710	
8	53375-0810	

Circuits	Order No.	Lead-free
9	53375-0910	Yes
11	53375-1110	
12	53375-1210	
13	53375-1310	
14	53375-1410	
15	53375-1510	

2.50mm (.098") Pitch Mini-Lock™ Wire-to-Board Header

53375 Vertical Radial Tape

Features and Benefits

- Sizes 2 to 8 circuits
- Radial tape enables high volume automatic placement of through hole components
- Locking ribs and holes accept either positive or friction-locking housings
- High guide walls protect terminals and facilitate mating
- Kinked PC tails provide secure PCB retention

Reference Information

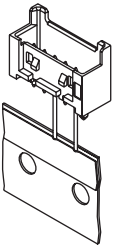
Packaging: Radial tape
 Mates With: 51102, 51103 and 51163
 Designed In: Millimeters

Electrical

Voltage: 250V
 Current: 3.0A
 Contact Resistance: 20 milliohms max.
 Dielectric Withstanding Voltage: 1000V AC/1 min.
 Insulation Resistance: 1000 Megohms min.

Physical

Housing: Glass-filled PBTP, UL 94V-0
 Contact: Phosphor Bronze
 Plating: Tin
 Operating Temperature: -40 to +105°C



Circuits	Order No.	Lead-free
2	53375-0290	Yes
3	53375-0390	
4	53375-0490	
5	53375-0590	

Circuits	Order No.	Lead-free
6	53375-0690	Yes
7	53375-0790	
8	53375-0890	