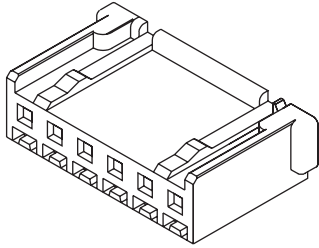


2.50mm (.098") Pitch Mini-Lock™ Wire-to-Board Housing

51102 Friction Lock Type



Features and Benefits

- Sizes 2 to 15 circuits
- Friction lock provides secure mating retention
- Pull tabs on top and sides enable easy extraction
- Housing lance provides secure terminal retention

Reference Information

Packaging: Bag
Mates With: 53375, 53426 and 53517
Use With: 50351
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

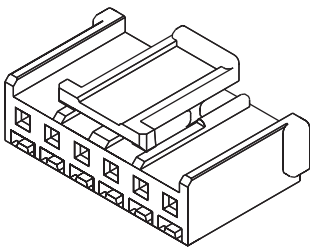
Housing: White PBTP, UL 94V-0
Operating Temperature: -40 to +105°C

| Circuits | Order No. |
|----------|----------------------------|
| 2 | 51102-0200 |
| 3 | 51102-0300 |
| 4 | 51102-0400 |
| 5 | 51102-0500 |
| 6 | 51102-0600 |
| 7 | 51102-0700 |
| 8 | 51102-0800 |

| Circuits | Order No. |
|----------|----------------------------|
| 9 | 51102-0900 |
| 10 | 51102-1000 |
| 11 | 51102-1100 |
| 12 | 51102-1200 |
| 13 | 51102-1300 |
| 14 | 51102-1400 |
| 15 | 51102-1500 |

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

51103 Positive Lock Type



Features and Benefits

- Sizes 2 to 15 circuits
- Anti-overstress feature protects latch
- Pull tabs on top and side enable easy extraction
- Housing lance provides secure terminal retention

Reference Information

Packaging: Bag
UL File No.: E29179
Mates With: 53375, 53426, 53517 and 53608
Use With: 50351
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: White PBTP, UL 94V-0
Operating Temperature: -40 to +105°C

| Circuits | Order No. |
|----------|----------------------------|
| 2 | 51103-0200 |
| 3 | 51103-0300 |
| 4 | 51103-0400 |
| 5 | 51103-0500 |
| 6 | 51103-0600 |
| 7 | 51103-0700 |
| 8 | 51103-0800 |

| Circuits | Order No. |
|----------|----------------------------|
| 9 | 51103-0900 |
| 10 | 51103-1000 |
| 11 | 51103-1100 |
| 12 | 51103-1200 |
| 13 | 51103-1300 |
| 14 | 51103-1400 |
| 15 | 51103-1500 |