|  |  |  |  |
| --- | --- | --- | --- |
| **Mini-Fit Crimp Terminal Fem.** | **Mini-Fit Crimp Terminal Male** | **Mini-Fit Crimp Terminal Fem.** | **Mini-Fit Crimp Terminal Male** |
|  |  |  |  |
| **MPN: 39000210** | **MPN: 39000049** | **MPN: 39000039** | **MPN: 39000041** |
| Series = **5556** V = **600 V** I = **9 A**  Wire Gauge = **22 to 28 AWG**  Wire Insulation Diam. = **0.9 to 1.8 mm**  Material = **Brass**  Pla. Termination = **Tin (Sn)**  Plating mating thickness = **2.54 µm** | Series = **5558** V = **600 V** I = **9 A**  Wire Gauge = **22 to 28 AWG**  Wire Insulation Diam. = **0.9 to 1.8 mm**  Material = **Brass**  Pla. Termination = **Tin (Sn)**  Plating mating thickness = **0.889 µm** | Series = **5556** V = **600 V** I = **9 A**  Wire Gauge = **18 to 24 AWG**  Wire Insulation Diam. = **1.3 to 3.1 mm**  Material = **Brass**  Pla. Termination = **Tin (Sn)**  Plating mating thickness = **0.889 µm** | Series = **5558** V = **600 V** I = **9 A**  Wire Gauge = **18 to 24 AWG**  Wire Insulation Diam. = **1.3 to 3.1 mm**  Material = **Brass**  Pla. Termination = **Tin (Sn)**  Plating mating thickness = **0.889 µm** |
| **Mini-Fit Crimp Terminal Fem.** | **Mini-Fit Crimp Terminal Male** |  |  |
|  |  |  |  |
| **MPN: 39000212** | **MPN: 39000082** |  |  |
| Series = **5556** V = **600 V** I = **9 A**  Wire Gauge = **16 AWG**  Wire Insulation Diam. = **1.8 to 3.1 mm**  Material = **Brass**  Pla. Termination = **Tin (Sn)**  Plating mating thickness = **2.54 µm** | Series = **5558** V = **600 V** I = **9 A**  Wire Gauge = **16 AWG**  Wire Insulation Diam. = **1.8 to 3.1 mm**  Material = **Brass**  Pla. Termination = **Tin (Sn)**  Plating mating thickness = **0.889 µm** |  |  |
| **Mini-Fit Jr. 2 Circuits Fem.** | **Mini-Fit Jr. 2 Circuits Male** | **Mini-Fit Jr. 2 Circuits Male** | **Mini-Fit Jr. 3 Circuits Fem.** |
|  |  |  |  |
| **MPN: 469920210** | **MPN: 469930211** | **MPN: 39013023** | **MPN: 39014031** |
| Current = **13 A**  Series = **46992** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Glow-Wire, Black Color** | Current = **13 A**  Series = **46993** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA6), Nylon 6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Glow-Wire, Black Color** | Current = **13 A**  Series = **5559** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA6), Nylon 6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Natural Light Color** | Current = **13 A**  Series = **5557** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA66), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Natural Color** |
| **Mini-Fit Jr. 3 Circuits Male** | **Mini-Fit Jr. 3 Circuits Male** |  |  |
|  |  |  |  |
| **MPN: 39014037** | **MPN: 39014036** |  |  |
| Current = **13 A**  Series = **5559** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA66), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Natural Color** | Current = **13 A**  Series = **5559** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA66), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Natural Light Color** |  |  |
| **Mini-Fit Jr. 8 Circuits Fem.** | **Mini-Fit Jr. 8 Circuits Male** | **Mini-Fit Jr. 10 Circuits Fem.** | **Mini-Fit Jr. 10 Circuits Male** |
|  |  |  |  |
| **MPN: 469920810** | **MPN: 469930811** | **MPN: 469921010** | **MPN: 469931011** |
| Current = **13 A**  Series = **46992** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA), Nylon**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Glow-Wire, Black Color** | Current = **13 A**  Series = **46993** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA6), Nylon 6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Glow-Wire, Black Color** | Current = **13 A**  Series = **46992** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA6), Nylon 6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Glow-Wire, Black Color** | Current = **13 A**  Series = **46993** Pitch = **4.2 mm**  Type = **Power, Wire-to-Board, Wire-to-Wire**  Material = **Polyamide (PA6), Nylon 6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-2, Glow-Wire, Black Color** |

Note: When creating a new label for a part, copy and paste the label that is most similar to the one you bought (especially considering the color, which determines flammability and other features), as it contains very similar information.