|  |  |  |  |
| --- | --- | --- | --- |
| **Nano-Fit Crimp Terminal Fem.** | **Nano-Fit Crimp Terminal Male** |  |  |
|  |  |  |  |
| **MPN: 1053002100** | **MPN: 2014472200** |  |  |
| Series = **105308** V = **250 V** I = **8 A**  Wire Gauge = **20 to 22 AWG**  Wire Insulation Diam. = **1.6 mm**  Material = **High Conductivity Copper**  Pla. Termination = **Matte Tin**  Plating termination thickness = **2.54 µm** | Series = **201447** V = **250 V** I = **7.5 A**  Wire Gauge = **20 to 22 AWG**  Wire Insulation Diam. = **1.6 mm**  Material = **High Conductivity Copper**  Pla. Termination = **Mate Tin, Gold**  Plating termination thickness = **0.38 µm** |  |  |
| **Nano-Fit 2 Circuits Fem.** | **Nano-Fit 2 Circuits Fem.** | **Nano-Fit 10 Circuits Fem.** | **Nano-Fit 5 Circuits Fem.** |
|  |  |  |  |
| **MPN: 1053071202** | **MPN: 1053072202** | **MPN: 1053082210** | **MPN: 1053071205** |
| Current = **6.5 A**  Series = **105307** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Polyamide (PA4T), Nylon, Glass Filled**  Temperature Rating = **-40 to 115° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Black Color** | Current = **6.5 A**  Series = **105307** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Polyamide (PA4T), Nylon, Glass Filled**  Temperature Rating = **-40 to 115° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Natural Color** | Current = **6.5 A**  Series = **105308** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Polyamide (PA4T), Nylon, Glass Filled**  Temperature Rating = **-40 to 115° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Natural Color** | Current = **6.5 A**  Series = **105307** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Polyamide (PA4T), Nylon, Glass Filled**  Temperature Rating = **-40 to 115° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Black Color** |
| **Nano-Fit 2 Circuits Male** | **Nano-Fit 2 Circuits Male** | **Nano-Fit 5 Circuits Male** |  |
|  |  |  |  |
| **MPN: 2002771102** | **MPN: 2002771202** | **MPN: 2002771105** |  |
| **Single Row Nano-Fit Plug Housing**  Series = **200277** Pitch = **2.5 mm**  Type = **Power, Wire-to-Wire**  Material = **Polyamide (PA66), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Black Color** | **Panel Mount Nano-Fit Plug Housing**  Series = **200277** Pitch = **2.5 mm**  Type = **Power, Wire-to-Wire**  Material = **Polyamide (PA66), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Black Color** | **Single Row Nano-Fit Plug Housing**  Series = **200277** Pitch = **2.5 mm**  Type = **Power, Wire-to-Wire**  Material = **Polyamide (PA66), Nylon 6/6**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow-Wire, TPA, Black Color** |  |
| **Nano-Fit 2 Circuits Male** | **Nano-Fit 2 Circuits Male** | **Nano-Fit 5 Circuits Male** | **Nano-Fit 10 Circ. Male** |
|  |  |  |  |
| **MPN: 1053091102** | **MPN: 1053092102** | **MPN: 1053091105** | **MPN: 1053102110** |
| Voltage = **250 V**  Current = **8 A**  Series = **105309** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Liquid Crystal Polymer, Brass, Tin**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow W., Kinked P., Black Color** | Voltage = **250 V**  Current = **8 A**  Series = **105309** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Liquid Crystal Polymer, Brass, Tin**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow W., Kinked P., Natu. Color** | Voltage = **250 V**  Current = **8 A**  Series = **105309** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Liquid Crystal Polymer, Brass, Tin**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow-Wire, PCB Rt. Black Color** | Voltage = **250 V**  Current = **7.5 A**  Series = **105310** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Liquid Crystal Polymer, Brass, Tin**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow-Wire, PCB Rt. Nat. Color** |
| **Nano-Fit 2 Circuits Male** |  |  |  |
|  |  |  |  |
| **MPN: 1053131102** |  |  |  |
| Voltage = **250 V**  Current = **8 A**  Series = **105313** Pitch = **2.5 mm**  Type = **Power, Wire-to-Board**  Material = **Liquid Crystal Polymer, Brass, Tin**  Temperature Rating = **-40 to 105° C**  Extras: **UL 94V-0, Glow-Wire, R. Angle, Black C.** |  |  |  |

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.