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**Part Number:** [2014442114](#)  
**Status:** **Active**  
**Overview:** [Nano-Fit Power Connectors](#)  
**Description:** Nano-Fit Plug Housing, TPA Capable, 2.50mm Pitch, Dual Row, 14 Circuits, Natural, Glow-Wire Capable

**Documents:**

|                                                               |                                                                 |
|---------------------------------------------------------------|-----------------------------------------------------------------|
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification 2014441000-PK-000 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Datasheet (PDF)</a>                                 |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |
| <a href="#">Product Specification 2014471000-PS-000 (PDF)</a> |                                                                 |

**Agency Certification**

CSA LR19980

**General**

|                |                                           |
|----------------|-------------------------------------------|
| Product Family | Crimp Housings                            |
| Series         | <a href="#">201444</a>                    |
| Application    | Power, Wire-to-Wire                       |
| Overview       | <a href="#">Nano-Fit Power Connectors</a> |
| Product Name   | Nano-Fit                                  |
| UPC            | 191130026708                              |

**Physical**

|                               |                                |
|-------------------------------|--------------------------------|
| Circuits (maximum)            | 14                             |
| Color - Resin                 | Natural                        |
| Flammability                  | 94V-0                          |
| Gender                        | Plug                           |
| Glow-Wire Capable             | Yes                            |
| Keying to Mating Part         | Yes                            |
| Lock to Mating Part           | Yes                            |
| Material - Resin              | Nylon                          |
| Net Weight                    | 1.446/g                        |
| Number of Rows                | 2                              |
| Packaging Type                | Bag                            |
| Panel Mount                   | No                             |
| Pitch - Mating Interface      | 2.50mm                         |
| Pitch - Termination Interface | 2.50mm                         |
| Polarized to Mating Part      | Yes                            |
| Temperature Range - Operating | -40° to +105°C, -40° to +115°C |

**Material Info**

**Reference - Drawing Numbers**

|                         |                   |
|-------------------------|-------------------|
| Packaging Specification | 2014441000-PK-000 |
| Product Specification   | 2014471000-PS-000 |
| Sales Drawing           | 2014441000-SD-000 |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[201444](#) Series

**Mates With**

Nano-Fit Receptacle Housing [1053082214](#)

**Use With**

Nano-Fit Crimp Terminal [201447](#) <br>  
Nano-Fit TPA Retainer [105325](#)

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