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**Part Number:** [2169453012](#)  
**Status:** **Active**  
**Overview:** [Ultra-Fit Power Connectors](#)  
**Description:** Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 12 Circuits, Black, Glow-Wire Capable

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification 2169461000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification 2169451000-PK-000 \(PDF\)](#)

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                             |
| Series         | <a href="#">216945</a>                     |
| Application    | Power, Wire-to-Wire                        |
| Overview       | <a href="#">Ultra-Fit Power Connectors</a> |
| Product Name   | Ultra-Fit                                  |
| Taxonomy       | Connector Housings                         |
| UPC            | 195842152854                               |

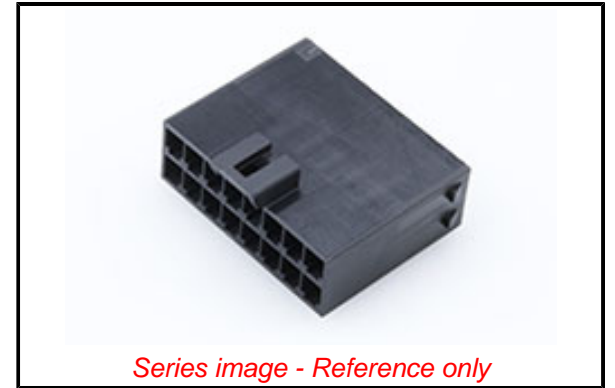
**Physical**

|                               |                                |
|-------------------------------|--------------------------------|
| Circuits (maximum)            | 12                             |
| Color - Resin                 | Black                          |
| Gender                        | Plug                           |
| Glow-Wire Capable             | Yes                            |
| Keying to Mating Part         | Yes                            |
| Lock to Mating Part           | Yes                            |
| Material - Resin              | Polyamide                      |
| Net Weight                    | 3.490/g                        |
| Number of Rows                | 2                              |
| Packaging Type                | Bag                            |
| Panel Mount                   | No                             |
| Pitch - Mating Interface      | 3.50mm                         |
| Pitch - Termination Interface | 3.50mm                         |
| Polarized to Mating Part      | Yes                            |
| Temperature Range - Operating | -40° to +105°C, -40° to +120°C |

**Material Info**

**Reference - Drawing Numbers**

|                         |                   |
|-------------------------|-------------------|
| Packaging Specification | 2169451000-PK-000 |
| Product Specification   | 2169461000-PS-000 |
| Sales Drawing           | 2169451000-SD-000 |



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[216945 Series](#)

**Mates With**

Ultra-Fit Tangless Receptacle Housing  
[1722583112](#)

**Use With**

Ultra-Fit Plug Terminal [216946](#) . Ultra-Fit Tangless TPA [1722644006](#)