

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2025693004](#)  
**Status:** **Active**  
**Overview:** [Ultra-Fit Power Connectors](#)  
**Description:** Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 4 Circuits, Black, Glow-Wire Capable

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification 2169461000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification 2025691000-PK-000 \(PDF\)](#)

**General**

Product Family Crimp Housings  
Series [202569](#)  
Application Power, Wire-to-Wire  
Overview [Ultra-Fit Power Connectors](#)  
Product Name Ultra-Fit  
Taxonomy Connector Housings  
UPC 195842150676

**Physical**

Circuits (maximum) 4  
Color - Resin Black  
Gender Plug  
Glow-Wire Capable Yes  
Keying to Mating Part Yes  
Lock to Mating Part Yes  
Material - Resin Polyamide  
Net Weight 1.490/g  
Number of Rows 1  
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 2025691000-PK-000  
Product Specification 2169461000-PS-000  
Sales Drawing 2025691000-SD-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[202569 Series](#)

**Mates With**

Ultra-Fit Tangless Receptacle Housing  
[1722563104](#)

**Use With**

Ultra-Fit Plug Terminal [216946](#) . Ultra-Fit  
Tangless TPA [1722644004](#)