

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

**Part Number:** [2025694005](#)  
**Status:** **Active**  
**Overview:** [Ultra-Fit Power Connectors](#)  
**Description:** Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 5 Circuits, Natural, 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 195842151222

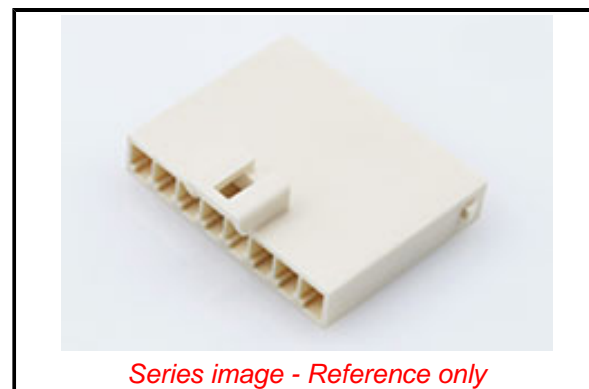
**Physical**

Circuits (maximum) 5  
 Color - Resin Natural  
 Gender Plug  
 Glow-Wire Capable Yes  
 Keying to Mating Part Yes  
 Lock to Mating Part Yes  
 Material - Resin Polyamide  
 Net Weight 1.790/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



Series image - Reference only

**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  
[1722564105](#)

**Use With**

Ultra-Fit Plug Terminal [216946](#) . Ultra-Fit  
 Tangless TPA [1722643005](#)