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Part Number: [2169453006](#)
Status: **Active**
Overview: [Ultra-Fit Power Connectors](#)
Description: Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 6 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	216945
Application	Power, Wire-to-Wire
Overview	Ultra-Fit Power Connectors
Product Name	Ultra-Fit
Taxonomy	Connector Housings
UPC	195842152823

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	1.950/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



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

[216945 Series](#)

Mates With

Ultra-Fit Tangless Receptacle Housing
[1722583106](#)

Use With

Ultra-Fit Plug Terminal [216946](#) . Ultra-Fit
Tangless TPA [1722644003](#)