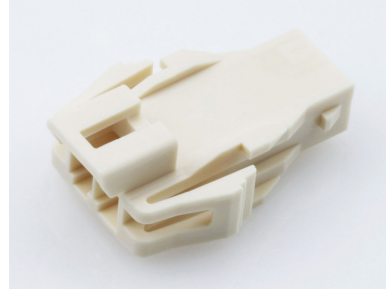Part Number : 2025694107

Product Description : Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 7 Circuits, Panel Mount, Natural, Glow-Wire Capable

Series Number : 202569

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing 2025694107_sd.pdf

Packaging Design Drawing 2025691000-PK-000.pdf

3D Models and Design Files

3D Model 2025694107_stp.zip

Specifications

Application Specification 1723230003-000.pdf

Product Specification 2169461000-PS-000.pdf

Test Summary 2169460001-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Reviewed
China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	202569
Description	Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 7 Circuits, Panel Mount, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Family	Ultra-Fit Power Connectors
Product Name	Ultra-Fit
UPC	195842152595

Agency

UL	E29179

Physical

Circuits (maximum)	7
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	2.610/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Single Row, 7 Circuits, Natural, Glow-Wire Capable	1722564107

Use with Part(s)

Description	Part Number
Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 7 Circuits, Black	/content/molex/molex-dot-com/us/en/products/product-page.html/1722643007.html
Ultra-Fit Male Crimp Terminals	216946

This document was generated on Dec 11, 2023