Part Number : 1501761031
Product Description : Standard .062"+ Plug Housing, Single Row, without Panel Mount Latch, 3 Circuit
Series Number : 150176
Status : Active
Product Category : Connector Housings

Documents and Resources

Drawings

1501761031_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

1501760001-AS-000.pdf

PK-150176-001-001.pdf

1501760001-PS-000.pdf

1501760001-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	150176
Description	Standard .062"+ Plug Housing, Single Row, without Panel Mount Latch, 3 Circuit
Application	Wire-to-Wire
Component Type	Plug
Product Name	Standard .062"+
UPC	889056490283

Agency

UL	E29179

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Nylon

Net Weight	0.987/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.68mm
Pitch - Termination Interface	3.68mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Standard .062"+ Single Row Receptacle Housings	150178

Use with Part(s)

Description	Part Number
Standard .062"+ Male Terminals	150180