Part Number : 1501761020
Product Description : Standard .062"+ Plug Housing, Single Row, with Panel Mount Latch, 2 Circuits
Series Number : 150176
Status : Active
Product Category : Connector Housings

Documents & Resources

Drawings

1501761020_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)4165-DC (25 June 2025)
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, with Panel Mount Latch, 2 Circuits
Application	Power, Wire-to-Wire
Product Name	Standard .062"+
UPC	889056490252

Agency

UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes

Material - Resin	Nylon
Net Weight	1.242/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
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