Part Number : 1510340016
Product Description : 11.00mm Pitch EXTreme Guardian Power Receptacle Assembly, PBT, 6 Circuits
Series Number : 151034
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

1510340016_sd.pdf

PK-151034-0001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-151053-0000-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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	151034
Description	11.00mm Pitch EXTreme Guardian Power Receptacle Assembly, PBT, 6 Circuits
Application	Wire-to-Board
Component Type	Housing
Product Name	EXTreme Guardian
UPC	889056225205

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes

Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	30.967/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	11.00mm
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
EXTreme Guardian Power Plugs	151035
EXTreme Guardian Power Vertical Plugs	151053

Use with Part(s)

Description	Part Number
11.00mm Pitch EXTreme Guardian Receptacle TPA Clip, 6 Circuits	1510760016
EXTreme Guardian Female High Power Terminals	46819