Part Number : 936010509
Product Description : Heavy-Duty Crimp Contact Power Module, Male, 2-Pole, 70A, for Crimp Contacts, Grey
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Connectors
Engineering Part Number : 7702.3182.0



Documents and Resources

Drawings

936010509_sd.pdf

STEP AP242

SOLIDWORKS

Creo

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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Crimp Contact Power Module, Male, 2-Pole, 70A, for Crimp Contacts, Grey
Component Type	Power Module
Product Name	Heavy-Duty Connectors
UPC	887191825854

Agency

UL	E249674

Electrical

Current - Maximum per Contact	70.0A
Voltage - Maximum	1000V

Physical

Color - Resin	Gray
Durability (mating cycles max)	500
Gender	Male
Material - Housing	Polycarbonate
Net Weight	9.000/g
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	2

Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Heavy-Duty Crimp Contact Power Module, Female, 2-Pole, 70A, for Crimp Contacts, Grey	936010508

Use with Part(s)

Description	Part Number
Use With	70.0A Turned Male Crimp Contacts