molex

Part Number : 936012147

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 16A «66x16», M25x2 Thread, Grey

Series Number : 93601

Product Category : Heavy-Duty Connectors

Status : Active

Engineering Number : 7816.4534.0

Documents & Resources

Drawings
Drawing_936012147_sd.pdf

3D Models and Design Files
3D Model_936012147_stp.zip

Product Environment Compliance

Compliance

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	Heavy-Duty Connectors
Series	93601
Description	GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 16A «66x16», M25x2 Thread, Grey
Component Type	Single Lever SMT Housing
IP Rating	IP66
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
Type	STD
UPC	887191873527

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V

Physical

Component Size	16A «66X16»
Cover Coating	Polyester Powder
Cover Color	Grey RAL 7037
Housing Coating	Polyester Powder
Housing Color	Grey RAL 7037
Lock to Mating Part	Yes
Material - Cover	Die-cast Aluminum
Material - Gasket	NBR
Material - Housing	Die-cast Aluminum
Material - Lever	Stainless Steel

Mounting Style	Surface Mount
Net Weight	239.600/g
Number of Levers	1
Packaging Type	Bag
Thread Size	M25x2
Thread Type	(M) Metric

Use with Part(s)

Description	Part Number
Use With	Size 16A «66x16» S-A and S-D Inserts

This document was generated on May 28, 2024