# molex

Part Number: 936011126

Product Description: GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 10A «49x16», M20 Thread, Grey

Series Number: 93601

Status: Active

**Product Category:** Heavy-Duty Connectors

Engineering Number: 7810.4501.0



#### **Documents & Resources**

**Drawings** 

936011126\_sd.pdf

3D Models and Design Files

936011126\_stp.zip

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>@</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

#### 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, Size 10A «49x16», M20 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	887191872834

# Agency

CSA	256883
UL	E249674

### Electrical

Voltage - Maximum	500V
-------------------	------

# Physical

Component Size	10A «49X16»
Housing Coating	Polyester Powder
Housing Color	Grey RAL 7037
Lock to Mating Part	Yes
Material - Housing	Die-cast Aluminum
Material - Lever	Stainless Steel

Mounting Style	Surface Mount
Net Weight	178.000/g
Number of Levers	1
Packaging Type	Bag
Thread Size	M20
Thread Type	(M) Metric

# Use with Part(s)

Description	Part Number
Use With	Size 10A «49x16» S-A and S-D Inserts

This document was generated on Oct 14, 2024