molex

Part Number : 936010834

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 6B «44x27», M20 Thread, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7806.6361.0

Documents & Resources

Drawings

936010834_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	ⓔ
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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, with Cover, with Gasket, Size 6B «44x27», M20 Thread, Grey
Component Type	Single Lever SMT Housing
IP Rating	IP66
Product Name	GWconnect
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
Type	STD
UPC	887191853116

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V

Physical

Component Size	6B «44x27»
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	Galvanized Steel
Mounting Style	Surface Mount
Net Weight	252.000/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 6B «44x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts

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