molex

Part Number : 936011963

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 10B «57x27», Pg21x2 Thread, High Construction, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7810.7279.0

Documents & Resources

Drawings

Drawing_936011963_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	♺
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2023)3788-DC (14 Jun 2023)
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

ZZCERT_CE - Declaration of Conformity : CER_4000443229_00_000.pdf

ZZCERT_UKCA - Declaration of Conformity : CER_4000443886_00_000.pdf

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 10B «57x27», Pg21x2 Thread, High Construction, 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	887191861081

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V

Physical

Component Size	10B «57X27»
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	400.000/g
Number of Levers	1
Packaging Type	Bag
Thread Size	Pg21x2
Thread Type	(Pg)

Use with Part(s)

Description	Part Number
Use With	Size 10B «57x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts

This document was generated on Aug 11, 2023