# molex

Part Number: 936030041

Product Description: GWconnect Connector Kit, 6 Pole, Series S-E Female-Male Inserts, M20 Die-cast Aluminum Hood-Side Entry, Bulkhead Housing-Vertical, 1 Lever, Size 6B

«44x27», Grey

Series Number: 93603

**Status:** Active

**Product Category:** Heavy-Duty Connectors

Engineering Number: 7906.7749.0



# **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) 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	93603
Description	GWconnect Connector Kit, 6 Pole, Series S-E Female-Male Inserts, M20 Die-cast Aluminum Hood-Side Entry, Bulkhead Housing-Vertical, 1 Lever, Size 6B «44x27», Grey
Component Type	Connector Kit - Female+Male
Insert Series	S-E
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
UPC	887191862071

# Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	500V

# Physical

Color - Cable Jacket	N/A
Component Size	6B «44x27»
Lock to Mating Part	Yes
Mounting Style	Bulkhead
Net Weight	330.000/g
Packaging Type	Bag
Thread Size	M20
Thread Type	(M) Metric

# Kit Component Parts

Description	Part Number
GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Side Entry, Size 6B «44x27», Extended M20 Thread, Grey	<u>0936010911</u>

GWconnect Screw Terminal Insert, Male, 6-Pole, 16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 6B «44x27»	<u>0936010215</u>
GWconnect Screw Terminal Insert, Female, 6-Pole, 16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 6B «44x27»	<u>0936010207</u>
GWconnect STD - Standard, Single Lever Bulkhead Mount Housing, Die-cast Aluminum, with 1 Lever, with Gasket, Size 6B «44x27», Grey	0936010842

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