



Part Number : [936030046](#)

Product Description : GWconnect Connector Kit, 6 Pole, Series S-E Female-Male Inserts, M20 Metal Cable Gland, M20 Die-cast Aluminum Hood-Side Entry, Surface Mount Housing-Vertical, 1 Lever, Size 6B «44x27», Grey

Series Number : 93603

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7906.7759.5



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	Contains Lead per D(2024)7663-DC (21 Jan 2025)
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 Metal Cable Gland, M20 Die-cast Aluminum Hood-Side Entry, Surface Mount Housing-Vertical, 1 Lever, Size 6B «44x27», Grey
Component Type	Connector Kit - Female+Male
Insert Series	S-E
Product Name	GWconnect
UPC	887191862279

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	Surface Mount
Packaging Type	Bag
Thread Size	M20
Thread Type	(M) Metric

Kit Component Parts

Description	Part Number
GWconnect Metal Cable Gland, with Washer and Gaskets, M20x1.5 Thread	<u>0936000046</u>
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 Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Gasket, Size 6B «44x27», M20 Thread, Grey	<u>0936010828</u>

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