



**Part Number :** [936030048](#)

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

**Series Number :** 93603

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7906.7764.5



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## 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

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## 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-Top 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	887191862712

### 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

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### 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, Top Entry, Size 6B «44x27», Extended M20 Thread, Grey	<u>0936010917</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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