



Part Number : [936030080](#)

Product Description : GWconnect Connector Kit, 16 Pole, Series S-E Female-Male Inserts, M25 Metal Cable Gland, M25 Die-cast Aluminum Hood-Top Entry, Surface Mount Housing-Vertical, 2 Lever, Size 16B «77x27», Grey

Series Number : 93603

Status : Active


Product Category : Heavy-Duty Connectors

Engineering Number : 7916.7766.5



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, 16 Pole, Series S-E Female-Male Inserts, M25 Metal Cable Gland, M25 Die-cast Aluminum Hood-Top Entry, Surface Mount Housing-Vertical, 2 Lever, Size 16B «77x27», Grey
Component Type	Connector Kit - Female+Male
Insert Series	S-E
Product Name	GWconnect
UPC	887191864853

Electrical

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

Physical

Color - Cable Jacket	N/A
Component Size	16B «77X27»
Lock to Mating Part	Yes
Mounting Style	Surface Mount
Packaging Type	Bag
Thread Size	M25
Thread Type	(M) Metric

Kit Component Parts

Description	Part Number
GWconnect Metal Cable Gland, with Washer and Gaskets, M25x1.5 Thread	<u>0936000047</u>
GWconnect STD - Standard, Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», Extended M25 Thread, Grey	<u>0936012824</u>
GWconnect Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»	<u>0936010273</u>

GWconnect Screw Terminal Insert, Female, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»	<u>0936010263</u>
GWconnect STD - Standard, Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», M25 Thread, Grey	<u>0936012561</u>

This document was generated on Mar 27, 2025