



Part Number : [936030065](#)

Product Description : GWconnect Connector Kit, 16 Pole, Series S-E Female-Male Inserts, Pg21 Die-cast Aluminum Hood-Side Entry, Bulkhead Mount Housing-Vertical, 2 Lever, Size 16B «77x27», Grey

Series Number : 93603

Status : Active

Product Category : Heavy-Duty Connectors


Engineering Number : 7916.6751.0



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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); 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, 16 Pole, Series S-E Female-Male Inserts, Pg21 Die-cast Aluminum Hood-Side Entry, Bulkhead Mount Housing-Vertical, 2 Lever, Size 16B «77x27», Grey |
| Component Type | Connector Kit - Female+Male  |
| Insert Series  | S-E  |
| Product Name   | GWconnect  |
| UPC            | 887191863658   |

### 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       | Bulkhead    |
| Packaging Type       | Bag         |
| Thread Size          | Pg21        |
| Thread Type          | (Pg)        |

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### Kit Component Parts

| Description   | Part Number       |
|---|-------------------|
| GWconnect STD - Standard, Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Side Entry, Size 16B «77x27», Extended Pg21 Thread, Grey   | <u>0936012776</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 Bulkhead Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», Grey      | <u>0936012577</u> |

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