**Part Number :** 936030074
**Product Description :** Heavy-Duty Connector Kit, 16 Pole, Series S-E Female-Male Inserts, M25 Metal Cable Gland, M25 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 Part Number :** 7916.7751.5



## Documents and Resources

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Downloaded from Arrow.com.

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Heavy Duty Connectors |
| Series | 93603 |
| Description | Heavy-Duty Connector Kit, 16 Pole, Series S-E Female-Male Inserts, M25 Metal Cable Gland, M25 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 |
| Kit Component Parts | Heavy-Duty Metal Cable Gland, with Washer and Gaskets, M25x1.5 Thread, Heavy-Duty Standard (STD) Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Side Entry, Size 16B «77x27», Extended M25 Thread, Grey, Heavy-Duty Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27», Heavy-Duty Screw Terminal Insert, Female, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27», Heavy-Duty Standard (STD) Double Lever Bulkhead Mount Housing, Die-cast Aluminum, with |

Downloaded from Arrow.com.

| | |
|---|---|
| | 2 Levers, with Gasket, Size 16B «77x27», Grey |
| Product Name | Heavy-Duty Connectors |
| UPC | 887191864334 |

**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 | M25 |
| Thread Type | (M) Metric |

---

## Kit Component Parts

| Description | Part Number |
|---|---|
| Heavy-Duty Metal Cable Gland, with Washer and Gaskets, M25x1.5 Thread | 936000047 |
| Heavy-Duty Standard (STD) Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Side Entry, Size 16B «77x27», Extended M25 Thread, Grey | 936012819 |
| Heavy-Duty Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27» | 936010273 |
| Heavy-Duty Screw Terminal Insert, Female, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver (Ag) Plated | 936010263 |

Downloaded from Arrow.com.

| Contacts, Size 16B «77x27» | |
|---|---|
| Heavy-Duty Standard (STD) Double Lever Bulkhead Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», Grey | 936012577 |



Downloaded from Arrow.com.