

Part Number: 936030095

**Product Description :** Heavy-Duty Connector Kit, 24 Pole, Series S-E Female-Male Inserts, M25 Die-cast Aluminum Hood-Top Entry, Surface Mount Housing-

Vertical, 2 Lever, Size 24B «104x27», Grey

Series Number: 93603

**Status:** Active

**Product Category:** Heavy-Duty Connectors

**Engineering Number:** 7924.7767.0



#### **Documents & 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)4165-DC (25 June 2025)
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)

#### 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, 24 Pole, Series S-E Female-Male Inserts, M25 Die-cast Aluminum Hood-Top Entry, Surface Mount Housing- Vertical, 2 Lever, Size 24B «104x27», Grey
Component Type	Connector Kit - Female+Male
Insert Series	S-E
Kit Component Parts	Heavy-Duty Standard (STD) Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», Extended M25 Thread, Grey, Heavy-Duty Screw Terminal Insert, Male, 24-Pole, 16A, Numbered 1-24, with Wire Protection, Silver (Ag) Plated Contacts, Size 24B «104x27», Heavy-Duty Screw Terminal Insert, Female, 24-Pole, 16A, Numbered 1-24, with Wire Protection, Silver (Ag) Plated Contacts, Size 24B «104x27», Heavy-Duty Standard (STD) Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 24B «104x27», M25 Thread, Grey
Product Name	Heavy-Duty Connectors
UPC	887191865768

# **Electrical**

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

# Physical

Component Size	24B «104X27»
Lock to Mating Part	Yes
Mounting Style	Surface Mount
Net Weight	790.200/g
Packaging Type	Bag
Thread Size	M25
Thread Type	(M) Metric

# **Kit Component Parts**

Description	Part Number
Heavy-Duty Standard (STD) Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», Extended M25 Thread, Grey	<u>936012824</u>
Heavy-Duty Screw Terminal Insert, Male, 24-Pole, 16A, Numbered 1-24, with Wire Protection, Silver (Ag) Plated Contacts, Size 24B «104x27»	<u>936010307</u>
Heavy-Duty Screw Terminal Insert, Female, 24-Pole, 16A, Numbered 1-24, with Wire Protection, Silver (Ag) Plated Contacts, Size 24B «104x27»	<u>936010297</u>
Heavy-Duty Standard (STD) Double Lever Surface Mount Housing, Die- cast Aluminum, with 2 Levers, with Gasket, Size 24B «104x27», M25 Thread, Grey	<u>936013522</u>