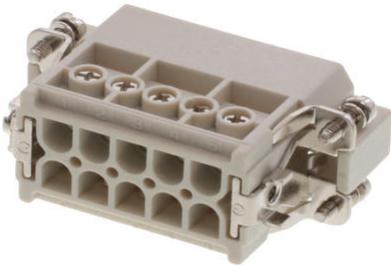


**Part Number :** [936010139](#)

**Product Description :** Heavy-Duty Screw Terminal Insert, Male, 10-Pole, 16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 10A «49x16»



**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7210.4411.0

## 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(2024)7663-DC (21 Jan 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	93601
Description	Heavy-Duty Screw Terminal Insert, Male, 10-Pole, 16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 10A «49x16»
Component Type	Inserts - Screw Terminal
Insert Series	S-A
Product Name	Heavy-Duty Connectors
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191872575

### Agency

CSA	256883
UL	E249674

### Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	230V / 400V
Wire Protection	Yes

### Physical

Component Size	10A «49X16»
Durability (mating cycles max)	500
Gender	Male
Insert Color	Grey
Material - Contact	Copper Alloy

Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	48.700/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	10
Stripping Length	7.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.50 Nm
Wire Size (AWG)	14-20
Wire Size mm <sup>2</sup>	0.50-2.50

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Heavy-Duty Screw Terminal Insert, Female, 10-Pole, 16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 10A «49x16»	<u>936010137</u>

### Use with Part(s)

Description	Part Number
Use With	Size 10A «49x16» Hoods and Housings

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This document was generated on Sep 23, 2025