



**Part Number :** [936010141](#)

**Product Description :** Heavy-Duty Crimp Contact Insert, Female, 10-Pole, 16A, for Crimp Contacts, Size 10A «49x16»

**Series Number :** 93601

**Status :** Active

**Product Category :** Heavy-Duty Connectors

**Engineering Part Number :** 7210.4451.0


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## Documents and Resources

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## 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	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant 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

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## Part Details

### General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Crimp Contact Insert, Female, 10-Pole, 16A, for Crimp Contacts, Size 10A «49x16»
Component Type	Inserts - Crimp Contact
Insert Series	S-AC
Product Name	Heavy-Duty Connectors
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, EUROMAP, UL 1977
UPC	887191872599

### Agency

CSA	256883
UL	E249674

### Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V

### Physical

Component Size	10A «49X16»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	33.000/g
Number of Rows	2
Packaging Type	Bag

Polarized to Mating Part	Yes
Poles	10
Temperature Range - Operating	-40° to +125°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Heavy-Duty Crimp Contact Insert, Male, 10-Pole, 16A, for Crimp Contacts, Size 10A «49x16»	<u>936010142</u>

### Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Female

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