



Part Number : [936010103](#)

Product Description : Heavy-Duty Crimp Contact Insert, Female, 40-Pole, 10A, for Turned or Stamped Crimp Contacts, Size 16B «77x27»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors


Engineering Part Number : 7140.4018.0



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	Not Contained per D(2025)7771-DC (04 Feb 2026)
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

Part Details

General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Crimp Contact Insert, Female, 40-Pole, 10A, for Turned or Stamped Crimp Contacts, Size 16B «77x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-D
Product Name	Heavy-Duty Connectors
Standard	CSA C22.2 NO. 182.3, EN 175301-801, EN 60664-1, EN 61984, UL 1977
UPC	887191870717

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	250V

Physical

Component Size	16B «77X27»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	61.700/g

Number of Rows	4
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	40
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Heavy-Duty Crimp Contact Insert, Male, 40-Pole, 10A, for Turned or Stamped Crimp Contacts, Size 16B «77x27»	<u>936010104</u>

Use with Part(s)

Description	Part Number
Use With	Turned or Stamped Contacts - Female

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