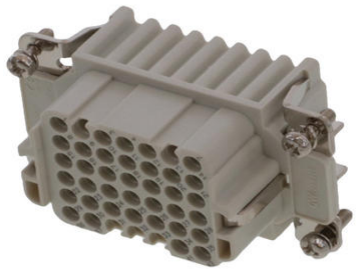
Part Number : 936010105
Product Description : Heavy-Duty Crimp Contact Insert, Female, 42-Pole, 10A, for Turned Crimp Contacts, Size 16B «77x27»
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Connectors
Engineering Part Number : 7142.4046.0



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	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

Part Details

General

Status	Active
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Crimp Contact Insert, Female, 42-Pole, 10A, for Turned Crimp Contacts, Size 16B «77x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-DD
Product Name	Heavy-Duty Connectors
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191870731

Agency

CSA	256883
UL	E249674

Electrical

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

Physical

Component Size	10B «57X27»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Number of Rows	6
Packaging Type	Bag
Polarized to Mating Part	Yes

Poles	42
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Heavy-Duty Crimp Contact Insert, Male, 42-Pole, 10A, for Turned Crimp Contacts, Size 10B «57x27»	936010106

Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Female