molex

Part Number : 936010142

Product Description : GWconnect Crimp Contact Insert, Male, 10-Pole, 16A, for Crimp Contacts, Size 10A «49x16»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7210.4461.0

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active

Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Male, 10-Pole, 16A, for Crimp Contacts, Size 10A «49x16»
Component Type	Inserts - Crimp Contact
Insert Series	S-AC
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, EUROMAP, UL 1977
UPC	887191872605

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	Male
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
GWconnect Crimp Contact Insert, Female, 10-Pole, 16A, for Crimp Contacts, Size 10A «49x16»	936010141

Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Male

This document was generated on Mar 27, 2025