molex

Part Number : 936010418

Product Description : GWconnect Turned Crimp Contact for 40A Inserts and Modules, Male, Silver (Ag) Plated Copper Alloy, 2.50mm² (14 AWG), 100 per Bag

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Contacts

Engineering Number : 7600.5711.0

Documents & Resources

Drawings
Drawing 936010418_sd.pdf

Specifications
Product Specification 936010406-S00.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊗
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) 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 Contacts
Series	93601
Description	GWconnect Turned Crimp Contact for 40A Inserts and Modules, Male, Silver (Ag) Plated Copper Alloy, 2.50mm² (14 AWG), 100 per Bag
Contact Type	Turned Crimp
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
UPC	887191889269

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	40.0A

Physical

Gender	Male
Material - Contact	Copper Alloy
Material - Plating	Silver
Net Weight	3.020/g
Number of Grooves	0
Packaging Type	Bag
Stripping Length	9.00mm
Wire Size (AWG)	14
Wire Size mm²	2.50

Mates With / Use With

Mates with Part(s)

Description	Part Number
GWconnect Heavy-Duty Connectors and Accessories	93601

Use with Part(s)

Description	Part Number
Use With	S-K, S-Q, S-QD, and S-M Inserts

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