Part Number : 936010176
Product Description : Heavy-Duty Turned Crimp Contact for 16A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 1.00mm² (18 AWG), 100 per Bag
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Contacts
Engineering Part Number : 7300.6242.1



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)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

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Contacts
Series	93601
Description	Heavy-Duty Turned Crimp Contact for 16A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 1.00mm^2 (18 AWG), 100 per Bag
Contact Type	Turned Crimp
Product Name	Heavy-Duty Connectors
UPC	887191874944

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	16.0A

Physical

Gender	Female
Material - Contact	Copper Alloy
Material - Plating	Gold
Net Weight	1.450/g
Number of Grooves	1
Packaging Type	Bag
Stripping Length	7.50mm
Wire Size (AWG)	18
Wire Size mm^2	1.00

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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-AC, S-EC, S-EE, S-EEE, S-EHV,S-Q, S-QD, and S-M Inserts

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