Part Number : 936010048
Product Description : Heavy-Duty Turned Crimp Contact for 10A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 1.50mm² (16 AWG), 100 per Bag
Series Number : 93601
Status : Active
Product Category : Heavy-Duty Contacts
Engineering Part Number : 7100.4205.1



Documents and Resources

Drawings

936010048_sd.pdf

STEP AP242

SOLIDWORKS

Creo

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

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- 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Contacts
Series	93601
Description	Heavy-Duty Turned Crimp Contact for 10A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 1.50mm^2 (16 AWG), 100 per Bag
Contact Type	Turned Crimp
Product Name	Heavy-Duty Connectors
UPC	887191866765

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	10.0A

Physical

Gender	Female
Material - Contact	Copper Alloy
Material - Plating	Gold

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Net Weight	0.700/g
Number of Grooves	0
Packaging Type	Bag
Stripping Length	8.00mm
Wire Size (AWG)	16
Wire Size mm^2	1.50

Mates With / Use With

Mates with Part(s)

Description	Part Number
Heavy-Duty Connectors and Accessories	93601

Use with Part(s)

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

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