



Part Number : [936010042](#)

Product Description : Heavy-Duty Turned Crimp Contact for 10A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 0.50mm² (20 AWG), 100 per Bag

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Contacts

Engineering Part Number : 7100.4202.1



Documents & Resources

Drawings

[936010042_sd.pdf](#)

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	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) 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	Contacts
Series	93601
Description	Heavy-Duty Turned Crimp Contact for 10A Inserts and Modules, Female, Gold (Au) Plated Copper Alloy, 0.50mm ² (20 AWG), 100 per Bag
Contact Type	Turned Crimp
Product Name	Heavy-Duty Connectors
UPC	887191866208

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	10.0A
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Physical

Gender	Female
Material - Contact	Copper Alloy
Material - Plating	Gold
Net Weight	0.700/g
Number of Grooves	0
Packaging Type	Bag

Stripping Length	8.00mm
Wire Size (AWG)	20
Wire Size mm ²	0.50

Mates With / Use With

Mates with Part(s)

Description	Part Number
GWconnect Heavy-Duty Connectors and Accessories	<u>93601</u>

Use with Part(s)

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