



Part Number : [936010127](#)

Product Description : GWconnect Screw Terminal Insert, Male, 3-Pole, 10A, without Wire Protection, Gold (Au) Plated Contacts, Size 3A «21x21», Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors


Engineering Number : 7203.6101.4



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## 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	Contains Lead per ED/71/2019 (16 July 2019)
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

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## Part Details

### General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Screw Terminal Insert, Male, 3-Pole, 10A, without Wire Protection, Gold (Au) Plated Contacts, Size 3A «21x21», Grey
Component Type	Inserts - Screw Terminal
Insert Series	S-A3/4
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191871950

### Agency

CSA	256883
UL	E249674

### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	230V / 400V
Wire Protection	No

### Physical

Component Size	3A «21x21»
Durability (mating cycles max)	500
Gender	Male
Insert Color	Grey
Material - Contact	Copper Alloy
Material - Gasket	NBR
Material - Insert	Polycarbonate
Material - Plating	Gold
Net Weight	12.200/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes

Poles	3
Stripping Length	6.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.25 Nm
Wire Size (AWG)	14-20
Wire Size mm <sup>2</sup>	0.50-2.50

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
GWconnect Screw Terminal Insert, Female, 3-Pole, 10A, without Wire Protection, Gold (Au) Plated Contacts, Size 3A «21x21», Grey	<u>936010123</u>