molex

Part Number : 936010234

Product Description : GWconnect Screw Terminal Insert, Female, 10-Pole, 16A, Numbered 1-10, with Wire Protection, Silver (Ag) Plated Contacts, Size 10B «57x27»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7310.6004.4

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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 Connectors

Series	93601
Description	GWconnect Screw Terminal Insert, Female, 10-Pole, 16A, Numbered 1-10, with Wire Protection, Silver (Ag) Plated Contacts, Size 10B «57x27»
Component Type	Inserts - Screw Terminal
Insert Series	S-EST
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191878423

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	500V
Wire Protection	Yes

Physical

Component Size	10B «57X27»
Durability (mating cycles max)	700
Flammability	UL 94V-0
Gender	Female
Insert Color	Grey
Lock to Mating Part	Yes
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	63.000/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	10

Stripping Length	7.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.50 Nm
Wire Size (AWG)	14-20
Wire Size mm²	0.50-2.50

Use with Part(s)

Description	Part Number
Use With	Size 10B «57x27» Hoods and Housings

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