



Part Number : [936010153](#)

Product Description : GWconnect Crimp Contact Insert, Male, 16-Pole, 16A, Numbered 1-16, for Crimp Contacts, Size 16A «66x16»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7216.4462.0



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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant 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

ZZCERT\_CE - Declaration of Conformity : CER\_4000443879\_00\_000.pdf

ZZCERT\_UKCA - Declaration of Conformity : CER\_4000443911\_00\_000.pdf

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## Part Details

## General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Male, 16-Pole, 16A, Numbered 1-16, for Crimp Contacts, Size 16A «66x16»
Component Type	Inserts - Crimp Contact
Insert Series	S-AC
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, EUROMAP, UL 1977
UPC	887191873718

## Agency

CSA	256883
UL	E249674

## Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V

## Physical

Component Size	16A «66X16»
Durability (mating cycles max)	500
Gender	Male
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	38.000/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	16

Temperature Range - Operating	-40° to +125°C
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
GWconnect Crimp Contact Insert, Female, 16-Pole, 16A, Numbered 1-16, for Crimp Contacts, Size 16A «66x16»	<u>0936010151</u>

#### Use with Part(s)

Description	Part Number
Use With	Turned Contacts - Male

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