



Part Number : [936010114](#)

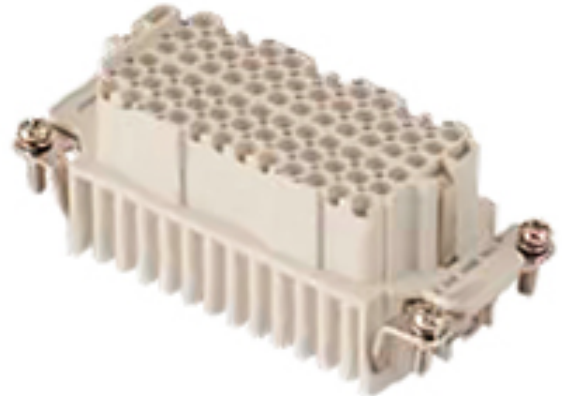
Product Description : GWconnect Crimp Contact Insert, Female, 72-Pole, 10A, Numbered 73-144, for Turned Contacts, Size 16B «77x27»

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7172.4053.0



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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(2020)9139-DC (19 Jan 2021)
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

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## Part Details

### General

Status	Active
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Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Crimp Contact Insert, Female, 72-Pole, 10A, Numbered 73-144, for Turned Contacts, Size 16B «77x27»
Component Type	Inserts - Crimp Contact
Insert Series	S-DD
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191871325

### Agency

CSA	256883
UL	E249674

### Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	250V

### Physical

Component Size	16B «77X27»
Durability (mating cycles max)	500
Gender	Female
Insert Color	Grey
Material - Insert	Polycarbonate
Net Weight	64.000/g
Number of Rows	6
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	72
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, Male, 72-Pole, 10A, Numbered 73-144, for Turned Contacts, Size 16B «77x27»	<u>936010116</u>

**Use with Part(s)**

Description	Part Number
Use With	Turned Contacts - Female

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