



**Part Number :** [936010268](#)

**Product Description :** GWconnect Screw Terminal Insert, Female, 16-Pole, 16A, Numbered 17-32, without Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»

**Series Number :** 93601

**Status :** Obsolete

**Product Category :** Heavy-Duty Connectors

**Engineering Number :** 7316.6006.1



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## Documents & Resources

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### 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

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## Part Details

### General

Status	Obsolete
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect Screw Terminal Insert, Female, 16-Pole, 16A, Numbered 17-32, without Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»
Component Type	Inserts - Screw Terminal
Insert Series	S-E
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191880167

#### Agency

CSA	256883
UL	E249674

#### Electrical

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

#### Physical

Component Size	16B «77X27»
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	84.600/g
Number of Rows	2
Packaging Type	Bag

Polarized to Mating Part	Yes
Poles	16
Stripping Length	7.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.50 Nm
Wire Size (AWG)	12-20
Wire Size mm <sup>2</sup>	0.50-4.00

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