



Part Number : [936012131](#)

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 16A «66x16», Pg16 Thread, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.4525.0



Documents & Resources

Drawings

[Drawing 936012131_sd.pdf](#)

3D Models and Design Files

[3D Model 936012131_stp.zip](#)

[3D Model PDF 936012131.pdf](#)

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(2023)3788-DC (14 Jun 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_4000443229_00_000.pdf

ZZCERT_UKCA - Declaration of Conformity : CER_4000443886_00_000.pdf

Part Details

General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 16A «66x16», Pg16 Thread, Grey
Component Type	Single Lever SMT Housing
IP Rating	IP66
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
Type	STD
UPC	887191872360

Agency

CSA	256883
UL	E249674

Electrical

Voltage - Maximum	500V
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Physical

Component Size	16A «66X16»
Housing Coating	Polyester Powder
Housing Color	Grey RAL 7037

Lock to Mating Part	Yes
Material - Housing	Die-cast Aluminum
Material - Lever	Stainless Steel
Mounting Style	Surface Mount
Net Weight	210.000/g
Number of Levers	1
Packaging Type	Bag
Thread Size	Pg16
Thread Type	(Pg)

Use with Part(s)

Description	Part Number
Use With	Size 16A «66x16» S-A and S-D Inserts