



Part Number : 936012133

Series Number : 93601

Product Category : Heavy-Duty Connectors

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, Size 16A «66x16», Pg16x2 Thread, Grey

Status : Active

Engineering Number : 7816.4526.0

Documents & Resources

Drawings


Drawing 936012133_sd.pdf

3D Models and Design Files

3D Model 936012133_stp.zip

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2021)10043-DC (17 Jan 2022) |
| 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

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», Pg16x2 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 | 887191872384 |

Agency

| | |
|-----|---------|
| CSA | 256883 |
| UL | E249674 |

Electrical

| | |
|-------------------|------|
| Voltage - Maximum | 500V |
|-------------------|------|

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 | 198.000/g |
| Number of Levers | 1 |

| | |
|----------------|--------|
| Packaging Type | Bag |
| Thread Size | Pg16x2 |
| Thread Type | (Pg) |

Use with Part(s)

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