

Part Number: 936012147 Product Description: GWconnect STD - Standard, Single Lever Surface Mount

Housing, Die-cast Aluminum, with 1 Lever, with Cover, with Gasket, Size 16A «66x16»,

M25x2 Thread, Grey

Series Number: 93601 Status: Active

Product Category: Heavy-Duty Connectors Engineering Number: 7816.4534.0

Documents & Resources

Drawings

Drawing 936012147_sd.pdf

3D Models and Design Files

3D Model 936012147_stp.zip

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

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, with Cover, with Gasket, Size 16A «66x16», M25x2 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 |
| Туре | STD |
| UPC | 887191873527 |

Agency

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

Electrical

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

Physical

| Component Size | 16A «66X16» |
|---------------------|-------------------|
| Cover Coating | Polyester Powder |
| Cover Color | Grey RAL 7037 |
| Housing Coating | Polyester Powder |
| Housing Color | Grey RAL 7037 |
| Lock to Mating Part | Yes |
| Material - Cover | Die-cast Aluminum |
| Material - Gasket | NBR |
| Material - Housing | Die-cast Aluminum |
| Material - Lever | Stainless Steel |

| Mounting Style | Surface Mount |
|------------------|---------------|
| Net Weight | 239.600/g |
| Number of Levers | 1 |
| Packaging Type | Bag |
| Thread Size | M25x2 |
| Thread Type | (M) Metric |

Use with Part(s)

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

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