



Part Number : [936012527](#)

Product Description : GWconnect STD - Standard, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Gasket, Size 16B «77x27», Pg21 Thread, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.6305.0



Documents & Resources

Drawings

[936012527_sd.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)8585-DC (23 Jan 2024) |
| 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

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 Gasket, Size 16B «77x27», Pg21 Thread, Grey |
| Component Type | Single Lever SMT Housing |
| IP Rating | IP66 |
| Product Name | GWconnect |
| Standard | ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984 |
| Type | STD |
| UPC | 887191826738 |

Agency

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

Electrical

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

Physical

| | |
|---------------------|-------------------|
| Component Size | 16B «77X27» |
| Housing Coating | Polyester Powder |
| Housing Color | Grey RAL 7037 |
| Lock to Mating Part | Yes |
| Material - Gasket | NBR |
| Material - Housing | Die-cast Aluminum |
| Material - Lever | Galvanized Steel |
| Mounting Style | Surface Mount |

| | |
|------------------|-----------|
| Net Weight | 305.000/g |
| Number of Levers | 1 |
| Packaging Type | Bag |
| Thread Size | Pg21 |
| Thread Type | (Pg) |

Use with Part(s)

| Description | Part Number |
|-------------|---|
| Use With | Size 16B «77x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts |