# molex

Part Number: 936000217

Product Description: GWconnect EMC - Electromagnetic Compatibility, Metal Cable Gland, with Gasket, for 6.00-10.00mm Cable,

Pg11 Thread

Series Number: 93600

Status: Active

**Product Category:** Heavy-Duty Cable Glands

Engineering Number: 7000.7342.0



## **Product Environment Compliance**

#### Compliance

| GADSL/IMDS         | Not Relevant                                      |
|--------------------|---|
| China RoHS         | <b>©</b>  |
| EU ELV             | Not Relevant                                      |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                    |
| REACH SVHC         | Not Contained per D(2022)9120-DC<br>(17 Jan 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\_4000443875\_00\_000.pdf ZZCERT\_UKCA - Declaration of Conformity : CER\_4000443907\_00\_000.pdf

#### **Part Details**

### General

| Status           | Active  |
|------------------|---|
| Category         | Heavy-Duty Cable Glands   |
| Series           | 93600   |
| Description      | GWconnect EMC - Electromagnetic<br>Compatibility, Metal Cable Gland,<br>with Gasket, for 6.00-10.00mm<br>Cable, Pg11 Thread |
| Cable Gland Type | IP68 - EMC  |
| IP Rating        | IP68  |
| Product Family   | GWconnect Heavy Duty Connectors (HDC)   |
| Product Name     | GWconnect   |
| Standard         | DIN 40430   |
| UPC              | 887191842493  |

# Physical

| Cable Diameter                | 6.00-10.00mm   |
|-------------------------------|----------------|
| Material - Cable Gland        | Brass          |
| Material - Gasket             | Elastomer      |
| Material - Plating            | Nickel         |
| Net Weight                    | 23.000/g       |
| Packaging Type                | Bag            |
| Temperature Range - Operating | -40° to +125°C |
| Thread Size                   | Pg11           |
| Thread Type                   | (Pg)           |

## Use with Part(s)

| Description | Part Number  |
|-------------|--|
| Use With    | Where Electromagnetic<br>Compatibility is required, industrial<br>connectors, hoods, housings,<br>sealed enclosures, and boxes |