

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

Part Number: 0936040068

**Status:** **Active**

## Overview: GWconnect Heavy Duty Connectors (HDC)

**Description:** GWconnect Enclosure, Die-cast Aluminum, S-8000 Series, with External Mounting Flanges, 139 x 114 x 62mm Outside Dimensions, Grey RAL 7037

### Documents:

[RoHS Certificate of Compliance \(PDF\)](#)

## General

|                  |                                                                                                |
|------------------|------------------------------------------------------------------------------------------------|
| Product Family   | Industrial Connectors / Enclosures                                                             |
| Series           | <u>93604</u>                                                                                   |
| IP Rating        | IP66                                                                                           |
| Overview         | <u>GWconnect Heavy Duty Connectors (HDC)</u>                                                   |
| Product Category | Die-cast Enclosures                                                                            |
| Product Name     | GWconnect                                                                                      |
| Standard         | ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 60670-1, EN 62208, EN-60670-22, NMX-J235/1-2 |
| Type             | ATEX                                                                                           |
| UPC              | 887191871431                                                                                   |

## Physical

|                               |                   |
|-------------------------------|-------------------|
| Enclosure Coating             | Polyester Powder  |
| Enclosure Color               | Grey RAL 7037     |
| Internal Dimensions           | 128 x 103 x 55mm  |
| Material - Enclosure          | Die-cast Aluminum |
| Mounting Style                | External Flanges  |
| Net Weight                    | 441.000/g         |
| Outside Dimensions            | 139 x 114 x 62mm  |
| Packaging Type                | Carton            |
| Temperature Range - Operating | -20° to +85°C     |

## Material Info

Engineering Number 8000.6292.0



Series image - Reference only

## EU ELV

**Not Relevant**

## EU RoHS

## Compliant

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

### Halogen-Free

## Status

**Not Reviewed**

## China RoHS

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

### Search Parts in this Series

93604 Series

## Use With

DIN-rails, mounting supports, fixing screws,  
metal plates, and ground terminals

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**