

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0936040077](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect STD - Standard Enclosure, Die-cast Aluminum, S-8100 Series, without External Mounting Flanges, 70 x 70 x 45mm Outside Dimensions, Grey RAL 7001

**Documents:**  
[RoHS Certificate of Compliance \(PDF\)](#)

<b>General</b>	
Product Family	Industrial Connectors / Enclosures
Series	<a href="#">93604</a>
IP Rating	IP66, IP69
Overview	<a href="#">GWconnect Heavy Duty Connectors (HDC)</a>
Product Category	Die-cast Enclosures
Product Name	GWconnect
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 62208, NEMA ICS5, NEMA250, NMX-J235/1-2
Taxonomy	Die-cast Enclosures
Type	STD
UPC	887191872025
<b>Physical</b>	
Enclosure Coating	Polyester Powder
Enclosure Color	Grey RAL 7001
Internal Dimensions	62 X 62 X 38mm
Material - Enclosure	Die-cast Aluminum
Mounting Style	Internal Through Holes
Net Weight	242.000/g
Outside Dimensions	70 X 70 X 45MM
Packaging Type	Carton
Temperature Range - Operating	-40° to +125°C
<b>Material Info</b>	
Engineering Number	8100.8001.0



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

Green Image

Not Relevant

Not Contained

CER\_4000400780\_00\_000.pdf

**Search Parts in this Series**

[93604 Series](#)

**Use With**

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