

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

**Part Number:** [0936012177](#)  
**Status:** **Active**  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect STD - Standard, Single Lever Hood, Die-cast Aluminum, with 2 Pegs, Top Entry, Size 16A «66x16», M20 Thread, High Construction, Grey

**Documents:**

<a href="#">3D Model</a>	<a href="#">Drawing (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	256883
UL	E249674

**General**

Product Family	Industrial Connectors / Enclosures
Series	<a href="#">93601</a>
Component Size	16A «66X16»
Component Type	Single Lever Hood
IP Rating	IP66
Overview	<a href="#">GWconnect Heavy Duty Connectors (HDC)</a>
Product Category	Heavy Duty Connectors
Product Name	GWconnect
Standard	ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984
Taxonomy	Heavy-Duty Connectors
Type	STD
UPC	887191875323

**Physical**

Entry Location	Top
Hood Coating	Polyester Powder
Hood Color	GREY RAL 7037
Lock to Mating Part	Yes
Material - Hood	Die-cast Aluminum
Material - Peg	Stainless Steel
Net Weight	173.000/g
Number of Pegs	2
Packaging Type	Bag
Thread Size	M20
Thread Type	(M) Metric

**Electrical**

Voltage - Maximum	500V
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**Material Info**

Engineering Number	7816.4566.5
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**Reference - Drawing Numbers**

Sales Drawing	936012177-000
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*Series image - Reference only*

**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\_4000400719\_00\_000.pdf

**Search Parts in this Series**

[93601](#) Series

**Use With**

Size 16A «66x16» S-A and S-D Inserts