



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**Part Number:** 0936012955  
**Status:** Active  
**Overview:** GWconnect Heavy Duty Connectors (HDC)  
**Description:** GWconnect HE - Harsh Environment, Single Lever Surface Mount Housing, Die-cast Aluminum, with 1 Lever, with Auto Closing Cover, with Gasket, Size 16B «77x27», Black



**Documents:**  
RoHS Certificate of Compliance (PDF)

<b>Agency Certification</b>	
CSA	256883
UL	E249674
<b>General</b>	
Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	16B «77X27»
Component Type	Single Lever SMT Housing
Exclude SD Check	Yes
IP Rating	IP66, IP69
Overview	GWconnect Heavy Duty Connectors (HDC)
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
Type	HE
UPC	887191860732
<b>Physical</b>	
Cover Coating	Polyester Powder
Cover Color	Black RAL 9005
Housing Coating	Polyester Powder
Housing Color	Black RAL 9005
Lock to Mating Part	Yes
Material - Cover	Die-cast Aluminum
Material - Gasket	NBR
Material - Housing	Die-cast Aluminum
Material - Lever	Stainless Steel
Mounting Style	Surface Mount
Net Weight	216.000/g
Number of Levers	1
Packaging Type	Bag
Thread Size	N/A
Thread Type	N/A
<b>Electrical</b>	
Voltage - Maximum	500V
<b>Material Info</b>	
Engineering Number	7816.7207.1

**EU ELV**  
Not Reviewed

**EU RoHS** **China RoHS**  
Not Reviewed  
**REACH SVHC**  
Not Reviewed  
**Halogen-Free**  
**Status**  
Not Reviewed

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**  
93601 Series

**Use With**  
Size 16B «77x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-K and S-M Inserts