

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

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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 \(PDF\)](#)



Series image - Reference only

Agency Certification

CSA	256883
UL	E249674

General

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

Physical

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

Electrical

Voltage - Maximum	500V
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Material Info

Engineering Number	7816.7207.1
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EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

China RoHS

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