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

Part Number:	**0936010197**
Status:	**Active**
Overview:	GWconnect® Heavy Duty Connectors (HDC)
Description:	GWconnect Screw Terminal Insert, Female, 4-Pole, 80A, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»

Documents:
RoHS Certificate of Compliance (PDF)

Series image - Reference only

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
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Agency Certification

UL	E249674

General

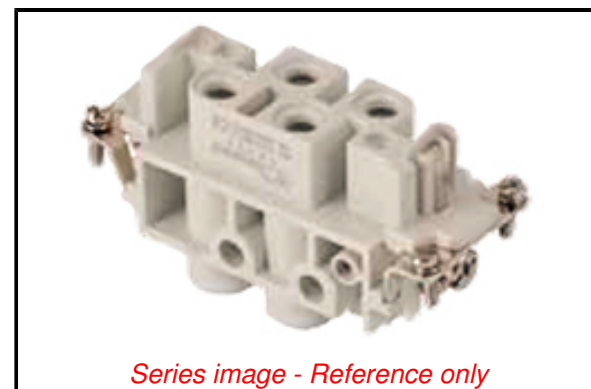|	
Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	16B «77X27»
Component Type	Inserts - Screw Terminal
Insert Series	S-K4/0
Overview	GWconnect® Heavy Duty Connectors (HDC)
Product Category	Heavy Duty Connectors
Product Name	GWconnect®
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191876054

Physical

Durability (mating cycles max)	500
Flammability	UL 94V-0
Gender	Female
Insert Color	Grey
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	116.300/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	4
Stripping Length	14.00mm, 7.00mm
Temperature Range - Operating	-40°C to +125°C
Tightening Test Torque	0.50 Nm, 2.50 Nm
Wire Size AWG	14-20, 5-16

Electrical

Current - Maximum per Contact	80.0A
Voltage - Maximum	830V
Wire Protection	Yes

Material Info

Engineering Number	7304.6044.0

Search Parts in this Series
93601 Series

Mates With
93601-0198 Male Screw Terminal Insert

Use With
Size 16B «77x27» Hoods and Housings