

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0936012516

Status: Active

Overview: GWconnect® Heavy Duty Connectors (HDC)

Description: GWconnect STD - Standard, Double Lever Hood, Die-cast Aluminum, with 4 Pegs, Top Entry, Size 16B «77x27», Black, with IP66 - Ribbon Cable Gland, Grey, Cable Size 3.80-9.00mm x 26.00-35.00mm, High Construction

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

Agency Certification	
CSA	256883
UL	E249674
General	
Product Family	Industrial Connectors / Enclosures
Series	93601
Cable Gland Type	IP66 - Ribbon Cable
Component Size	16B «77X27»
Component Type	Double Lever Hood
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	STD
UPC	887191824925
Physical	
Entry Location	Top
Flammability	UL 94V-0
Gland Color	Grey RAL 7037
Hood Color	Black RAL 9005
Lock to Mating Part	Yes
Material - Cable Gland	Polyamide
Material - Gasket	Silicone
Material - Hood	Die-cast Aluminum
Material - Peg	Stainless Steel
Number of Pegs	4
Packaging Type	Bag
Ribbon Cable Size	3.80-9.00mm X 26.00-35.00mm
Temperature Range - Operating	-40°C to +100°C
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP66, IP69
Electrical	
Voltage - Maximum	500V
Material Info	
Engineering Number	7816.5366.1



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

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-ESHV, S-K,S-M, and S-EHV Inserts and Ribbon Cable

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[93601-2516](#)