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Part Number: [0936012416](#)
Status: **Active**
Overview: [GWconnect® Heavy Duty Connectors \(HDC\)](#)
Description: GWconnect HE-HV - Harsh Environment-High Voltage, Double Lever Surface Mount Housing, Die-cast Aluminum, with 4 Pegs, with Cover, Side Entry, with Gasket, Size 16B «77x27», M32 Thread, High Construction, Black



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

Agency Certification	
CSA	256883
UL	E249674
General	
Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	16B «77X27»
Component Type	Double Lever SMT Housing
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-HV
UPC	887191889719
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 - Gasket	NBR
Material - Housing	Die-cast Aluminum
Material - Peg	Stainless Steel
Mounting Style	Surface Mount
Net Weight	388.200/g
Number of Pegs	4
Packaging Type	Bag
Thread Size	M32
Thread Type	(M) Metric
Electrical	
Voltage - Maximum	830V
Material Info	
Engineering Number	7816.5169.3

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-EHV Inserts with Screw Terminals and S-HSB Inserts

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