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Part Number: [0936010147](#)
Status: **Active**
Overview: [GWconnect® Heavy Duty Connectors \(HDC\)](#)
Description: [GWconnect® Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, with Wire Protection, Silver \(Ag\) Plated Contacts, Size 16A «66x16»](#)

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

General	
Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	16A «66X16»
Component Type	Inserts - Screw Terminal
Insert Series	S-A
Mates With	93601-0143 Female Screw Terminal Insert
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	887191873152
Use With	Size 16A «66x16» Hoods and Housings
Physical	
Durability (mating cycles max)	500
Flammability	UL 94V-0
Gender	Male
Insert Color	Grey
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	16
Stripping Length	7.00mm
Temperature Range - Operating	-40°C to +125°C
Tightening Test Torque	0.50 Nm
Wire Size AWG	14-20
Wire Size mm²	0.50-2.50
Electrical	
Current - Maximum per Contact	16.0A
Voltage - Maximum	250V
Wire Protection	Yes
Material Info	
Old Part Number	7216.4412.0

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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

Search Parts in this Series
[93601](#) Series

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Components Supply Platform

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