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Part Number: [0936010278](#)
Status: **Active**
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 17-32, without Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»

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	Inserts - Screw Terminal
Insert Series	S-E
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
Taxonomy	Heavy-Duty Connectors
UPC	887191880860
Physical	
Durability (mating cycles max)	700
Flammability	UL 94V-0
Gender	Male
Insert Color	Grey
Lock to Mating Part	Yes
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate
Material - Plating	Silver
Net Weight	81.000/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	16
Stripping Length	7.00mm
Temperature Range - Operating	-40° to +125°C
Tightening Test Torque	0.50 Nm
Wire Size AWG	12-20
Wire Size mm²	0.50-4.00
Electrical	
Current - Maximum per Contact	16.0A
Voltage - Maximum	500V
Wire Protection	Yes
Material Info	
Engineering Number	7316.6106.1



Series image - Reference only

EU ELV Not Reviewed	
EU RoHS Not Reviewed REACH SVHC Not Reviewed Halogen-Free Status Not Relevant	China RoHS
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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

Mates With
[936010268](#) Female Screw Terminal Insert

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

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