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Part Number: 0936010221
Status: Active
Overview: GWconnect Heavy Duty Connectors (HDC)
Description: GWconnect Screw Terminal Insert, Male, 4-Pole-80A and 2-Pole-16A, with Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»

Documents:
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E249674
General	
Product Family	Industrial Connectors / Enclosures
Series	93601
Component Size	16B «77X27»
Component Type	Inserts - Screw Terminal
Insert Series	S-K4/2
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	887191877297
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
Net Weight	85.500/g
Number of Rows	2
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	6
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	16.0A, 80.0A
Voltage - Maximum	400V / 830V
Wire Protection	No, Yes
Material Info	
Engineering Number	7306.6145.0



Series image - Reference only

EU ELV
Not Reviewed

EU 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

Mates With
93601-0213 Female Screw Terminal Insert

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

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