

Part Number : 936010274
Product Description : Heavy-Duty Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, without Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»
Series Number : 93601
Status : Obsolete
Product Category : Heavy-Duty Connectors
Engineering Part Number : 7316.6105.1

Documents and Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

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CE - Declaration of Conformity

Part Details

General

Status	Obsolete
Category	Heavy Duty Connectors
Series	93601
Description	Heavy-Duty Screw Terminal Insert, Male, 16-Pole, 16A, Numbered 1-16, without Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»
Component Type	Inserts - Screw Terminal
Insert Series	S-E
Product Name	Heavy-Duty Connectors
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191880822

Agency

CSA	256883
UL	E249674

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	500V
Wire Protection	Yes

Physical

Component Size	16B «77X27»
Durability (mating cycles max)	700
Gender	Male
Insert Color	Grey
Lock to Mating Part	Yes
Material - Contact	Copper Alloy
Material - Insert	Polycarbonate

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Material - Plating	Silver
Net Weight	82.200/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 mm^2	0.50-4.00

Mates With / Use With

Mates with Part(s)

Description	Part Number
Heavy-Duty Screw Terminal Insert, Female, 16-Pole, 16A, Numbered 1-16, without Wire Protection, Silver (Ag) Plated Contacts, Size 16B «77x27»	936010264

Use with Part(s)

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

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