



Part Number : 936010531

Series Number : 93601

Product Category : Heavy-Duty Connectors

Product Description : Gwconnect S-CX/4
Shielded Circular BUS Connector, Female, 4-Pole

Status : Active

Engineering Number : 7704.3494.0

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Heavy-Duty Connectors
Series	93601
Description	Gwconnect S-CX/4 Shielded Circular BUS Connector, Female, 4-Pole

Comments	Contacts to be ordered separately.
Component Type	Circular BUS Connector
Product Family	GWconnect Heavy Duty Connectors (HDC)
Product Name	GWconnect
Standard	CSA C22.2 NO. 182.3, EN 60664-1, EN 61984, UL 1977
UPC	887191829913

Electrical

Current - Maximum per Contact	10.0A
Voltage	EN 61984: 50V 0.8kV 3

Physical

Durability (mating cycles max)	500
Gender	Female
Material - Insert	Polycarbonate
Material - Shield/Shell	Zinc Alloy-Nickel Plated
Net Weight	21.600/g
Packaging Type	Bag
Polarized to Mating Part	Yes
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire Size (AWG)	26-14
Wire Size mm ²	0.14-2.50

Mates With / Use With

Mates with Part(s)

Description	Part Number
Gwconnect S-CX/4 Shielded Circular BUS Connector, Male, 4-Pole	<u>936010532</u>

Use with Part(s)

Description	Part Number
Use With	S-D Series Female Turned Crimp Contact

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