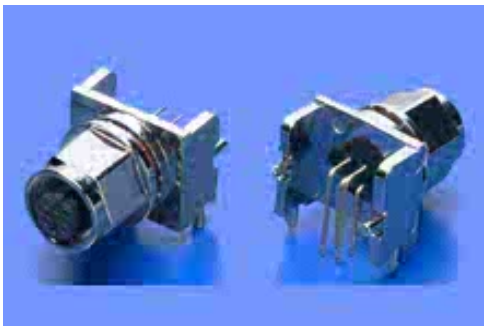
molex



Part Number : 1302990300
Product Description : M12 Signal, A-Coded, Harsh-Duty Receptacle, 5 Poles, Female, 90° Angle, Back Panel Mount, PCB Pins
Series Number : 130299
Status : Not Recommended For New Design
Product Category : Circular Industrial Connectors

Documents and Resources

Drawings

1302990300_sd.pdf

PK-130299-001-001.pdf

Symbol and Footprint (Multi-Format)

Specifications

PS-130299-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene (“Dechlorane Plus”™); Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

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- 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Not Recommended For New Design
Category	Circular Industrial Connectors
Series	130299
Description	M12 Signal, A-Coded, Harsh-Duty Receptacle, 5 Poles, Female, 90° Angle, Back Panel Mount, PCB Pins
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	PCB Mount
UPC	78172513054

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	A-Coded

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Length	N/A
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	N/A
Net Weight	321.000/g
Orientation	90° Angle
Panel Mount	Back
Poles	5
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	N/A
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Male A-Code Cable Assembly

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