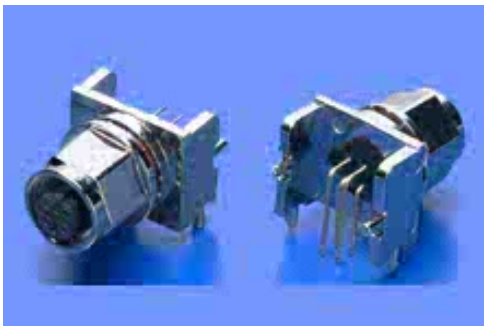
Part Number : 1302990100
Product Description : Brad Micro-Change (M12) Harsh-Duty Receptacle, 4 Pole, D-Coded, Right-Angle
Series Number : 130299
Status : Active
Product Category : Circular Industrial Connectors



Documents and Resources

Drawings

1302990100_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	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 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
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

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- 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

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130299
Description	Brad Micro-Change (M12) Harsh-Duty Receptacle, 4 Pole, D-Coded, Right-Angle
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	PCB Mount
UPC	78172513052

Electrical

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

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-Coded
Length	N/A
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	M12 x 1.0
Net Weight	1.000/g
Orientation	90° Angle

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Panel Mount	Back, Front
Poles	4
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 D-Code Cable Assembly

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