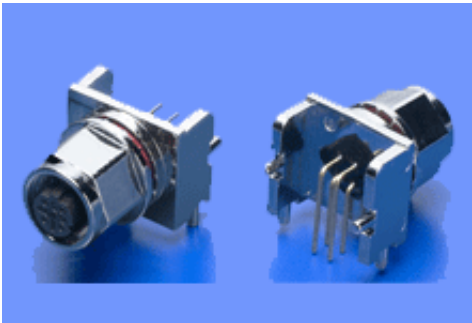




Part Number : [1302990300](#)
Product Description : Brad Micro-Change
(M12) Harsh-Duty Receptacle, 5 Pole, A-Code,
Right-Angle
Series Number : 130299
Status : Active
Product Category : Circular Industrial
Connectors



Documents & Resources

Drawings
[Drawing 1302990300_sd.pdf](#)
[Packaging Design Drawing PK-130299-001-001.pdf](#)

Specifications
[Product Specification PS-130299-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed 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

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

ZZCERT_UKCA - Declaration of Conformity : CER_4000410299_00_000.pdf

ZZCERT_CE - Declaration of Conformity : CER_4000410038_00_000.pdf

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130299
Description	Brad Micro-Change (M12) Harsh-Duty Receptacle, 5 Pole, A-Code, Right-Angle
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	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
Length	N/A
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	M12 x 1.0
Net Weight	321.000/g
Orientation	90° Angle
Panel Mount	Back, Front

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