



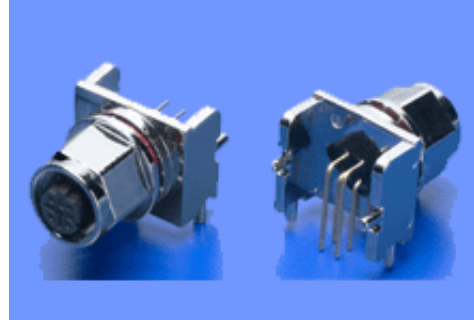
Part Number : [1302990100](#)

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 & Resources

Drawings

[1302990100_sd.pdf](#)


[PK-130299-001-001.pdf](#)

Specifications

[PS-130299-001-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not 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 |

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 | 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 |
| 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 |

This document was generated on Mar 27, 2025