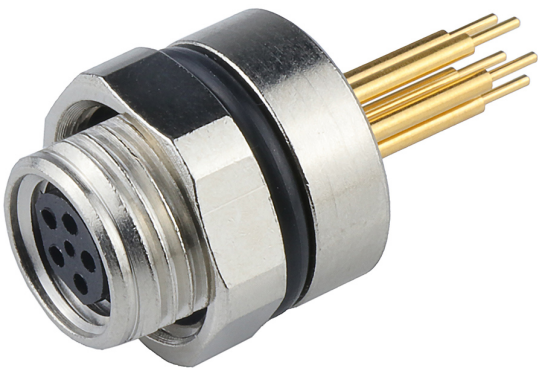




Part Number : [1201490095](#)
Product Description : Nano-Change (M8)
Industrial Receptacle, 5 Poles, Alternate Key,
PCB Mount
Series Number : 120149
Status : Active
Product Category : Circular Industrial
Connectors
Engineering Number : 4R5L40001




Documents & Resources

Drawings
[Drawing 1201490095_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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); 6(c); 6(c); 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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120149
Description	Nano-Change (M8) Industrial Receptacle, 5 Poles, Alternate Key, PCB Mount
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Type	PCB Mount
UPC	78172501563

Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	30V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Alternate
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	12.407/g
Orientation	Straight
Panel Mount	Back, Front
Poles	5
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	N/A

Wire Size (AWG)	N/A
-----------------	-----

This document was generated on Sep 25, 2024