



Part Number : [1200910012](#)

Product Description : Nano-Change (M8) Attachable Connectors, 90° Angle Male, 4 Poles

Series Number : 120091

Status : Active

Product Category : Industrial Connectors

Engineering Part Number : N04MA04124



Documents and Resources

Drawings

[1200910012_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)7771-DC (04 Feb 2026)
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
- 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	Active
Category	Industrial Connectors
Series	120091
Description	Nano-Change (M8) Attachable Connectors, 90° Angle Male, 4 Poles
IP Rating	IP67
Product Name	Nano-Change (M8)
Type	Field Attachable Connector
UPC	78678832516

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC

Physical

Cable Diameter	3.50-5.00mm (.138-.197")
Coupling Type	External Thread
Gender	Male
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	10.432/g
Orientation	90° Angle

Poles	4
Temperature Range - Operating	0° to +80°C
Wire Size (AWG)	20-26

This document was generated on Sep 18, 2026