



Part Number : [845860018](#)

Product Description : Micro-Change (M12) Terminator Resistor, Male 5 Poles, meets NMEA 2000

Series Number : 84586

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : NMEA-DND100NB



Documents & Resources

Drawings

[845860018_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)7663-DC (21 Jan 2025)
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	84586
Description	Micro-Change (M12) Terminator Resistor, Male 5 Poles, meets NMEA 2000
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Termination Resistor
UPC	822350898287

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	N/A

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	44.000/g
Orientation	Straight
Poles	5

Temperature Range - Operating	-20°C to +80°C
Wire Size (AWG)	N/A

This document was generated on Mar 27, 2025