



Part Number : [848549319](#)

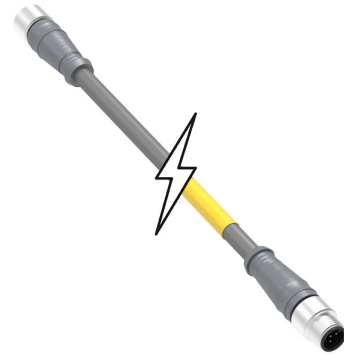
Product Description : Micro-Change Inline terminator Resistor, meets NMEA 2000

Series Number : 84854

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : NMEA-INLINE-TR



Documents & Resources

Drawings

[848549319_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; Medium-chain chlorinated paraffins (MCCP) per D(2022)9120-DC (17 Jan 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	84854
Description	Micro-Change Inline terminator Resistor, meets NMEA 2000
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Terminator
UPC	822350921879

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male-Female
Keyway	Single
Material - Connector Body	Nickel-plated Brass
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	65.540/g
Orientation	Straight
Poles	5

Temperature Range - Operating	-20° to +105°C
Wire Size (AWG)	22

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