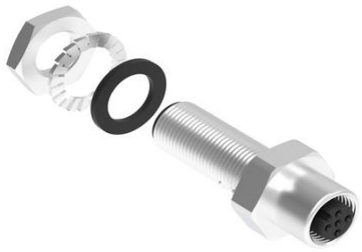
Part Number : 848549300
Product Description : Micro-Change Bulkhead 5 Pole Male/Female, meets NMEA 2000®
Series Number : 84854
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : NMEA-8R5L30



Documents and Resources

Drawings

848549300_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; Triphenyl-phosphate per D(2025)4165-DC (25 June 2025)
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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	84854
Description	Micro-Change Bulkhead 5 Pole Male/Female, meets NMEA 2000®
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Bulkhead Feed-Through
UPC	822350909112

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC / 36V DC

Physical

Coupling Type	Internal Thread
Gender	Male-Female
Keyway	Single
Length	0.0478m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Net Weight	27.979/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	N/A

Wire Size (AWG)	N/A