



Part Number : [848649005](#)

Product Description : Micro-Change (M12) Receptacle, 5 Poles, Female (Straight) without Leads, 0.0312m (1.23") Length, meets NMEA 2000®

Series Number : 84864

Status : Obsolete

Product Category : Circular Industrial Connectors

Engineering Number : NMEA-8R5L500005



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

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	Obsolete
Category	Circular Industrial Connectors
Series	84864
Description	Micro-Change (M12) Receptacle, 5 Poles, Female (Straight) without Leads, 0.0312m (1.23") Length, meets NMEA 2000®
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	PCB Mount
UPC	822350927567

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	300V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.0312m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Orientation	Straight
Panel Mount	Back, Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	N/A
Wire Size (AWG)	22

Solder Process Data

Lead-Free Process Capability	Product not active
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