



Part Number : [848569101](#)

Product Description : Mini-Change Female Plug, 5 Poles, meets NMEA 2000

Series Number : 84856

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : NMEA-1A5000-34DN



Documents & Resources

Drawings

[848569101_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)6225-DC (07 Nov 2024)
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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	84856
Description	Mini-Change Female Plug, 5 Poles, meets NMEA 2000
IP Rating	IP67
Product Name	Mini-Change
Type	Terminator
UPC	822350921305

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	N/A
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	22.321/g
Orientation	Straight
Poles	5
Temperature Range - Operating	0°C to +60°C
Wire Size (AWG)	N/A

This document was generated on Mar 27, 2025