



Part Number : 848569102

Series Number : 84856

Product Category : Circular Industrial Connectors

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

Status : Active

Engineering Number : NMEA-1A5006-34DN

Documents & Resources

Drawings  
Drawing 848569102\_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed 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	84856
Description	Mini-Change Male Plug, 5 Poles, meets NMEA 2000
IP Rating	IP67
Product Family	Brad Mini-Change Connectors
Product Name	Mini-Change
Type	Terminator
UPC	822350921817

## Electrical

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

## 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
Orientation	Straight
Poles	5
Temperature Range - Operating	0°C to +60°C
Wire Size (AWG)	N/A