



Part Number : [1210641036](#)

Product Description : mPm DIN Valve Connector, Form B-11mm, PG9 Internal Threads, 2 Pole Plus Ground with R0 Circuit, 24V, Red LED, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack

Series Number : 121064

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : S54209NR021



Documents & Resources

Drawings


[1210641036_sd.pdf](#)

Specifications

[PK-121064-S54-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/21/2016 (20 June 2016)
EU RoHS	Compliant 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	121064
Description	mPm DIN Valve Connector, Form B-11mm, PG9 Internal Threads, 2 Pole Plus Ground with R0 Circuit, 24V, Red LED, Black, Nitrile Profile Gasket and Screw, Mounted, Bulk Pack
IP Rating	IP65
Product Name	mPm
Type	Field Attachable Connector
UPC	883906737429

Agency

UL	E218123
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Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	24V

Physical

Cable Diameter	6.00-8.00mm (.236-.315")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	B - 11mm
Gender	N/A
Keyway	None
Material - Connector Body	Polypropylene

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	12.856/g
Orientation	90° Angle
Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	16

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