



Part Number : [1212020012](#)
Product Description : mPm DIN Valve Connector, Form B-11mm, External Thread, 2 Pole Plus Ground Position H12, Nitrile Gasket, UL94HB Rated, Bulk Pack, Mounted
Series Number : 121202
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : C22200N2RSN




Documents & Resources

Drawings
[1212020012_sd.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	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	121202
Description	mPm DIN Valve Connector, Form B-11mm, External Thread, 2 Pole Plus Ground Position H12, Nitrile Gasket, UL94HB Rated, Bulk Pack, Mounted
IP Rating	IP65, IP67
Product Name	mPm
Type	Field Attachable Connector
UPC	884982610255

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	4.00-9.00mm (.157-.354")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Form	B - 11mm
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	16.500/g
Orientation	90° Angle

Pitch - Mating Interface	11.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size (AWG)	16