

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1212070002](#)
Status: **Active**
Overview: mPm® DIN Valve Connectors
Description: mPm® DIN Valve Connector, Form A, External Threads, 2 Pole Plus Ground with C3 Circuit, 24V, Amber LED, Transparent Nitrile Gasket

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-121207-S28-001 \(PDF\)](#)
[Product Specification PS-121201-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification STR-1251-001 \(PDF\)](#)

General

Product Family	Field Attachable / Accessories
Series	121207
Form	A
IP Rating	IP65, IP67
Material - Contact	Brass
Overview	mPm® DIN Valve Connectors
Product Name	mPm®
Type	Field Attachable Connector
UPC	883906711597

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	Yes
Diagnostics Port	No
Gender	N/A
Keyway	None
Material - Connector Body	Polyamide
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	19.911/g
Orientation	90° Angle
Pitch - Mating Interface	18.00mm
Poles	2
Temperature Range - Operating	-40°C to +90°C
Wire Size AWG	N/A

Electrical

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

Material Info

Engineering Number	S28200TC3H0R
--------------------	--------------

Reference - Drawing Numbers

Packaging Specification	PK-121207-S28-001
Product Specification	PS-121201-001-001, STR-1251-001
Sales Drawing	SD-121207-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[121207 Series](#)