

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1212070082](#)
Status: **Active**
Overview: mPm DIN Valve Connectors
Description: mPm DIN Valve Connector, Form A-18mm, External Threads, 2 Pole Plus Ground with C3 Circuit, 12V, Red LED, Transparent, Nitrile Gasket

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-121207-S28-001 \(PDF\)](#)

Agency Certification

UL E218123

General

Product Family Field Attachable / Accessories
 Series [121207](#)
 Form A - 18mm
 IP Rating IP65, IP67
 Material - Contact Brass
 Overview [mPm DIN Valve Connectors](#)
 Product Name mPm
 Type Field Attachable Connector
 UPC 884982502680

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 12V

Material Info

Engineering Number S28200TC310R

Reference - Drawing Numbers

Packaging Specification PK-121207-S28-001
 Sales Drawing SD-121207-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[121207 Series](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1212070082](#)