

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1212080080](#)  
**Status:** **Active**  
**Overview:** mPm DIN Valve Connectors  
**Description:** mPm DIN Valve Connector, Form B-11mm, External Thread, 2 Pole Plus Ground with C4 Circuit, 24V, Amber LED, Transparent, Nitrile Gasket

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-121208-S22-001 \(PDF\)](#)  
[Product Specification PS-121201-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification STR-1251-001 \(PDF\)](#)

**Agency Certification**

UL E218123

**General**

Product Family Field Attachable / Accessories  
 Series [121208](#)  
 Form B - 11mm  
 IP Rating IP65, IP67  
 Material - Contact Brass  
 Overview [mPm DIN Valve Connectors](#)  
 Product Name mPm  
 Type Field Attachable Connector  
 UPC 884982509986

**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 21.739/g  
 Orientation 90° Angle  
 Pitch - Mating Interface 11.00mm  
 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 S22200TC4H0R

**Reference - Drawing Numbers**

Packaging Specification PK-121208-S22-001  
 Product Specification PS-121201-001-001, STR-1251-001  
 Sales Drawing SD-121208-001-001



*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**

[121208](#) Series