

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [121040-0297](#)
Status: **Active**
Overview: Brad® mPm® DIN Valve Connectors
Description: mPm® DIN Valve Connector, Form B - Industrial, 2 Pole Plus Ground Position H6, to 1.0m PVC Cable Pigtail, Black Nitrile Gasket, 250V

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-----------------|---|
| Product Family | Industrial Cordsets |
| Series | 121040 |
| Connector End A | BRAD® mPm® B - Industrial |
| Connector End B | Pigtail |
| IP Rating | IP65 |
| Overview | Brad® mPm® DIN Valve Connectors |
| Product Name | mPm® |
| Protocol | N/A |
| Region | America, Europe |
| Type | Single Ended |
| UPC | 883906581015 |

Physical

| | |
|-------------------------------|------------------|
| Cable Diameter | 5.72mm (.225") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Black |
| Coupling Style | Threaded |
| Gender | Male-Pigtail |
| Keyway | None |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | Polypropylene |
| Material - Contact | Brass |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Gold over Nickel |
| Orientation | 90° Angle |
| Poles | 2 |
| Temperature Range - Operating | -40°C to +90°C |
| Wire Size AWG | N/A |
| Wire/Cable Type | N/A |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 5A |
| Voltage - Maximum | 250V |

Material Info

| | |
|-----------------|--------------|
| Old Part Number | E162N3N10061 |
|-----------------|--------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-121040-008 |
|---------------|---------------|



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

121040Series