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Part Number:

1200878502

Status:

Active

Overview:

Brad Nano-Change (M8) Products

Description:

Nano-Change (M8) Double-Ended Cordset, 3 Poles, Female (90°) to Male (90°), 24 AWG, PUR/VPC Cable, 1.0m (3.28') Length, PUR Cable Preferred Version in Europe

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Documents:                    |                                                      |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                               |                                |
|-------------------------------|--------------------------------|
| General                       |                                |
| Product Family                | Industrial Cordsets            |
| Series                        | 120087                         |
| Connector End A               | Nano-Change (M8)               |
| Connector End B               | Nano-Change (M8)               |
| IP Rating                     | IP67                           |
| Material - Contact            | Copper Alloy                   |
| Overview                      | Brad Nano-Change (M8) Products |
| Product Name                  | Nano-Change (M8)               |
| Protocol                      | N/A                            |
| Region                        | Europe                         |
| Type                          | Double Ended                   |
| UPC                           | 78172532296                    |
| Physical                      |                                |
| Cable Diameter                | N/A                            |
| Cable Length                  | 1.0m (3.28')                   |
| Color - Cable Jacket          | Black                          |
| Coupling Style                | Threaded                       |
| Gender                        | Female-Male                    |
| Keyway                        | Single                         |
| LED Indicator                 | No                             |
| Material - Cable Jacket       | PUR/PVC                        |
| Material - Connector Body     | PUR                            |
| Material - Coupling Nut       | Nickel-plated Brass            |
| Material - O-Ring             | Fluoro-elastomer               |
| Material - Plating Mating     | Gold                           |
| Orientation                   | 90° to 90°                     |
| Poles                         | 3                              |
| Temperature Range - Operating | -25°C to +80°C                 |
| Wire Size AWG                 | 24                             |
| Wire/Cable Type               | UL 2661                        |
| Electrical                    |                                |
| Current - Maximum per Contact | 3.0A                           |
| Voltage - Maximum             | 60V                            |
| Material Info                 |                                |
| Engineering Number            | 443033P02M010                  |
| Reference - Drawing Numbers   |                                |
| Sales Drawing                 | 1200878329-000                 |

EU ELV

Not Reviewed

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

120087 Series

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