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**Part Number:** 1200868161

**Status:** Active

**Overview:** Brad Nano-Change (M8) Products

**Description:** Nano-Change (M8) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 0.25mm² PVC Cable, 1.0m (3.28') Length



*Series image - Reference only*

**Documents:**

Drawing (PDF) | RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Industrial Cordsets |
| Series | 120086 |
| Connector End A | Nano-Change (M8) |
| Connector End B | Pigtail |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Nano-Change (M8) Products |
| Product Name | Nano-Change (M8) |
| Protocol | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 78172510871 |
| **Physical** | |
| Cable Diameter | N/A |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Black |
| Coupling Style | Threaded |
| Gender | Male-Pigtail |
| Keyway | A-coded |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 144.000/g |
| Orientation | Straight to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -25°C to +80°C |
| Wire Size AWG | N/A |
| Wire/Cable Type | UL 2464 |
| **Electrical** | |
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 30V |
| **Material Info** | |
| Engineering Number | 404006E02M010 |
| **Reference - Drawing Numbers** | |
| Sales Drawing | SD-120027-002, SD-120086-002-001 |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant with Exemption 6(c)**

**China RoHS**

**REACH SVHC**
Contained Per - D(2020)4578-DC (25 June 2020)
lead

**Halogen-Free Status**
**Not 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**
120086 Series

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