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**Part Number:** 1200281309

**Status:** Active

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

**Description:** Nano-Change (M8) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 24 AWG, PUR/PVC Cable, 1.0m (3.28') Length, PUR Cable Preferred Version in Europe



*Series image - Reference only*

**Documents:**

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

| | |
|---|---|
| **General** | |
| Product Family | Industrial Cordsets |
| Series | 120028 |
| 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 | America |
| Type | Double Ended |
| UPC | 883906224974 |
| **Physical** | |
| Cable Diameter | 5.08mm (.200") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Yellow |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | None |
| 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 | Straight to Straight |
| Poles | 5 |
| Temperature Range - Operating | -25° to +80°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | UL 2661 |
| **Electrical** | |
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 30V |
| **Material Info** | |
| Engineering Number | 445030P02M010 |
| **Reference - Drawing Numbers** | |
| Sales Drawing | 1200878240-000, SD-120028-001-001 |

**EU ELV**
**Not Reviewed**

**EU RoHS** | **China RoHS**
**Not Reviewed**

**REACH SVHC**
Not Reviewed

**Halogen-Free Status**
**Not Reviewed**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Not Reviewed |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**
120028 Series

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