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| | |
|---|---|
| **Part Number:** | 1200868665 |
| **Status:** | **Active** |
| **Overview:** | Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable |
| **Description:** | Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Female (Straight) to Pigtail, 24 AWG, WSOR Cable, 5.0m (16.40') 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 | Brass |
| Overview | Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable |
| Product Name | Nano-Change (M8) |
| Protocol | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 889056003704 |

### Physical
| | |
|---|---|
| Cable Diameter | 5.30mm (.209") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Black |
| Coupling Style | Knurled Hexnut, Threaded |
| Gender | Female-Pigtail |
| Keyway | B-coded |
| LED Indicator | No |
| Material - Cable Jacket | TPU |
| Material - Connector Body | TPU |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 554.000/g |
| Orientation | Straight to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -25°C to +85°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | UL 21215 |

### Electrical
| | |
|---|---|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 30V AC / 36V DC |

### Material Info
| | |
|---|---|
| Engineering Number | 405000B41M050 |

### Reference - Drawing Numbers
| | |
|---|---|
| Sales Drawing | 1200868655-00P |

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

**EU RoHS**                    **China RoHS**
**Compliant with**
**Exemption 6(c)**
**REACH SVHC**
Not Reviewed
**Halogen-Free**
**Status**
**Not Relevant**
For more information, please visit Contact US

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

**Search Parts in this Series**
120086 Series

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