This document was generated on 03/17/2020

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** 1200661273
**Status:** Active
**Overview:** Brad Micro-Change (M12) Connectors
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 22 AWG, PVC Cable, 5.0m (16.40') Length



*Series image - Reference only*

**Documents:**
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

**Agency Certification**

| | |
|---|---|
| CSA | LR6837 |
| UL | E152210 |

**General**

| | |
|---|---|
| Product Family | Industrial Cordsets |
| Series | 120066 |
| Connector End A | Micro-Change (M12) |
| Connector End B | Micro-Change (M12) |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Region | America |
| Type | Double Ended |
| UPC | 78678828803 |

**Physical**

| | |
|---|---|
| Cable Diameter | 5.33mm (.210") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Yellow |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | PVC |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 120.000/g |
| Orientation | 90° to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20°C to +105°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | UL 2661 |

**Electrical**

| | |
|---|---|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

**Material Info**

| | |
|---|---|
| Engineering Number | 884031A09M050 |

**Reference - Drawing Numbers**

| | |
|---|---|
| Sales Drawing | 1200660973-000, SD-120066-013-001 |

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

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

**REACH SVHC**
Not Reviewed

**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**
120066 Series

This document was generated on 03/17/2020

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**