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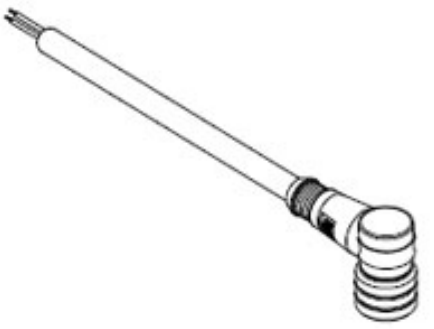
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**Part Number:** 120065-1639

**Status:** Active

**Overview:** Brad® Micro-Change® (M12) Connectors

**Description:** Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, TPE Cable, 2.0m 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 | 120065 |
| Connector End A | Micro-Change® (M12) |
| Connector End B | Pigtail |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Overview | Brad® Micro-Change® (M12) Connectors |
| Product Name | Micro-Change® (M12) |
| Type | Single Ended |
| UPC | 78678885454 |

## Physical

| | |
|---|---|
| Cable Diameter | 5.30mm (.209") |
| Cable Length | 2.0m |
| Color - Cable Jacket | Yellow |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPE |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Viton |
| Material - Plating Mating | Gold over Nickel |
| Net Weight | 29.890/g |
| Orientation | 90° Angle |
| Poles | 4 |
| Temperature Range - Operating | -40°C to +105°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | PLTC-ER |

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4A |
| Voltage - Maximum | 250V AC/DC |

## Material Info

| | |
|---|---|
| Old Part Number | 804001K05M020 |

## Reference - Drawing Numbers

| | |
|---|---|
| Sales Drawing | SD-120065-035 |

**EU RoHS**
**ELV and RoHS Compliant**
**REACH SVHC**
**Not Reviewed**
**Low-Halogen Status**
**Not Reviewed**

**China RoHS**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

**Search Parts in this Series**
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