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Part Number: [120067-0101](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight) with LEDs, 4-22 AWG TPE Cable, 1.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-----------------|--|
| Product Family | Industrial Cordsets |
| Series | 120067 |
| Connector End A | Micro-Change® (M12) |
| Connector End B | Micro-Change® (M12) |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Overview | Brad® Micro-Change® (M12) Connectors |
| Product Name | Micro-Change® (M12) |
| Type | Double Ended |
| UPC | 78678880126 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 5.30mm (.209") |
| Cable Length | 1.0m |
| Color - Cable Jacket | Yellow |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | For PNP Sensors |
| 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 | 5.030/g |
| Orientation | Straight |
| 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 | 8840P6K05M010 |
|-----------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120067-023 |
|---------------|---------------|



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](#)

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Search Parts in this Series

120067Series