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Part Number: [120108-0201](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles Male (Straight) to Male (90°), Shielded PUR Cable, 2.0m Length, D-Coded Keyway

Documents:

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

General

| | |
|----------------------|--|
| Product Family | Industrial Cordsets |
| Series | 120108 |
| Connector End A | Micro-Change® (M12) |
| Connector End B | Micro-Change® (M12) |
| IP Rating | IP67 |
| Overview | Brad® Micro-Change® (M12) Connectors |
| Performance Category | 5e |
| Product Name | Micro-Change® (M12) |
| Type | Double Ended |
| UPC | 78172535390 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 6.10mm (.240") |
| Cable Length | 2.0m |
| Color - Cable Jacket | Green |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | D-coded |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Orientation | Straight to 90° |
| Poles | 4 |
| Temperature Range - Operating | -20°C to +60°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Shielded PUR |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V |

Material Info

| | |
|-----------------|---------------|
| Old Part Number | E11A06211M020 |
|-----------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|------------------------------|
| Sales Drawing | SD-120108-043, SD-120108-051 |
|---------------|------------------------------|

EU RoHS **China RoHS**

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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.

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