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**Part Number:** [130029-0003](#)  
**Status:** **Active**  
**Overview:** [Brad® Nano-Change® &#40;M8&#41; Products](#)  
**Description:** Nano-Change® (M8) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, PVC Cable, Length 1.0m

**Documents:**

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

**General**

|                 |  |
|-----------------|--|
| Product Family  | Industrial Cordsets  |
| Series          | 130029   |
| Connector End A | Nano-Change® (M8)  |
| Connector End B | Pigtail  |
| IP Rating       | IP67   |
| NEMA Rating     | NEMA 6   |
| Overview        | <a href="#">Brad® Nano-Change® &amp;#40;M8&amp;#41; Products</a> |
| Product Name    | Nano-Change® (M8)  |
| Type            | Single Ended   |
| UPC             | 78678882266  |

**Physical**

|                               |                       |
|-------------------------------|-----------------------|
| Cable Diameter                | N/A                   |
| Cable Length                  | 1.0m                  |
| Color - Cable Jacket          | Gray                  |
| Coupling Style                | Threaded              |
| Gender                        | Male-Pigtail          |
| Keyway                        | None                  |
| LED Indicator                 | No                    |
| Material - Cable Jacket       | PVC                   |
| Material - Connector Body     | TPE                   |
| Material - Contact            | Copper                |
| Material - Coupling Nut       | Nickel-plated Brass   |
| Material - O-Ring             | Viton                 |
| Material - Plating Mating     | Gold over Nickel      |
| Net Weight                    | 5.210/g               |
| Orientation                   | Straight              |
| Poles                         | 5                     |
| Temperature Range - Operating | -20°C to +70°C        |
| Wire Size AWG                 | 26                    |
| Wire/Cable Type               | Shielded-Twisted Pair |

**Electrical**

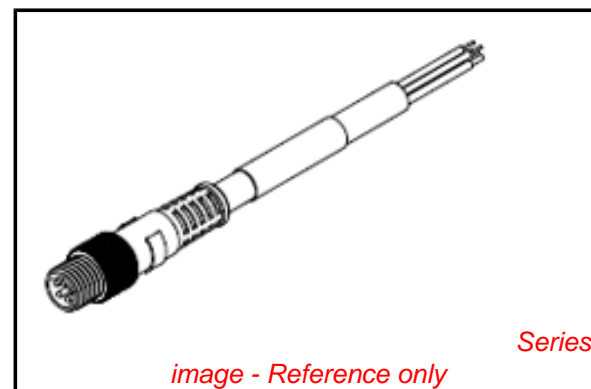
|                               |         |
|-------------------------------|---------|
| Current - Maximum per Contact | 1.68A   |
| Voltage - Maximum             | 300V DC |

**Material Info**

|                 |               |
|-----------------|---------------|
| Old Part Number | 405006D12M010 |
|-----------------|---------------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-130029-003 |
|---------------|---------------|



**EU RoHS**

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

**China RoHS**



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 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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130029Series