



**Part Number :** [1210360208](#)  
**Product Description :** Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (90°), 0.50mm<sup>2</sup> Black PUR Cable, 0.60m (1.97') Length, 24V  
**Series Number :** 121036  
**Status :** Obsolete  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** E850B2P12M006



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## Documents & Resources

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### Product Environment Compliance

#### Compliance

|                    |              |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

#### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

## General

|              |                                                                                                                                                                                 |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Obsolete                                                                                                                                                                        |
| Category     | Circular Industrial Cordsets                                                                                                                                                    |
| Series       | 121036                                                                                                                                                                          |
| Description  | Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (90°), 0.50mm <sup>2</sup> Black PUR Cable, 0.60m (1.97') Length, 24V |
| IP Rating    | IP65                                                                                                                                                                            |
| Product Name | Micro-Change (M12),mPm                                                                                                                                                          |
| Protocol     | N/A                                                                                                                                                                             |
| Type         | Double Ended                                                                                                                                                                    |
| UPC          | 883906334826                                                                                                                                                                    |

## Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 24V  |

## Physical

|                           |                       |
|---------------------------|-----------------------|
| Cable Diameter            | 5.50mm (.216")        |
| Cable Length              | 0.60m (1.97')         |
| Color - Cable Jacket      | Black                 |
| Connector End A           | Brad mPm DIN A - 18mm |
| Connector End B           | Micro-Change (M12)    |
| Coupling Style            | Threaded              |
| Gender                    | Male-Male             |
| Keyway                    | Single                |
| LED Indicator             | Yellow                |
| Material - Cable Jacket   | PUR                   |
| Material - Connector Body | Polypropylene         |
| Material - Contact        | Copper Alloy          |
| Material - Coupling Nut   | Nickel-plated Brass   |
| Material - Plating Mating | Gold                  |
| Orientation               | 90° to 90°            |

|                               |               |
|-------------------------------|---------------|
| Poles                         | 5             |
| Temperature Range - Operating | -25° to +75°C |
| Wire/Cable Type               | PUR           |
| Wire Size (AWG)               | 20            |