



**Part Number :** [1210360805](#)  
**Product Description :** Brad mPm DIN Form B-11mm to Micro-Change (M12) 5 Pole Cordset, S0 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm<sup>2</sup> Black PUR Cable, 2.0m (6.56') Length, 110V  
**Series Number :** 121036  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** F850C0P12M020



Documents & Resources

Drawings  
[1210360805\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant                                  |
| China RoHS         | Not Reviewed per SJ/T 11365-2006              |
| EU ELV             | Not Relevant                                  |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21               |
| REACH SVHC         | Not Reviewed per D(2024)7663-DC (21 Jan 2025) |
| EU RoHS            | Not Reviewed per EU 2015/863                  |

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

## Part Details

### General

|              |  |
|--------------|--|
| Status       | Active   |
| Category     | Circular Industrial Cordsets   |
| Series       | 121036   |
| Description  | Brad mPm DIN Form B-11mm to Micro-Change (M12) 5 Pole Cordset, 50 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm <sup>2</sup> Black PUR Cable, 2.0m (6.56') Length, 110V |
| IP Rating    | IP65   |
| Product Name | Micro-Change (M12),mPm   |
| Protocol     | N/A  |
| Type         | Double Ended   |
| UPC          | 78172534592  |

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum             | 110V |

### Physical

|                           |                       |
|---------------------------|-----------------------|
| Cable Diameter            | 5.50mm (.216")        |
| Cable Length              | 2.0m (6.56')          |
| Color - Cable Jacket      | Black                 |
| Connector End A           | Brad mPm DIN B - 11mm |
| 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                |
| Net Weight                    | 122.679/g           |
| Orientation                   | 90° to Straight     |
| Poles                         | 5                   |
| Temperature Range - Operating | -25° to +75°C       |
| Wire/Cable Type               | PUR                 |
| Wire Size (AWG)               | 20                  |

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