



Part Number : [1200668389](#)

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), A-Coded, Unshielded PUR Cable, 0.305m (1.0') Length

Series Number : 120066

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 883130P03M003



Documents & Resources

Drawings

[1200668389_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead; Triphenyl-phosphate per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120066 |
| Description | Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), A-Coded, Unshielded PUR Cable, 0.305m (1.0') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Type | Double Ended |
| UPC | 78172515763 |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V |

Physical

| | |
|----------------------|--------------------|
| Cable Diameter | 4.80mm (.189") |
| Cable Length | 0.30m (11.81") |
| Color - Cable Jacket | Black |
| Connector End A | Micro-Change (M12) |
| Connector End B | Micro-Change (M12) |
| Coupling Style | Threaded |

| | |
|-------------------------------|----------------------|
| Gender | Female-Male |
| Keyway | A-Coded |
| LED Indicator | None |
| Material - Cable Jacket | PUR |
| Material - Connector Body | TPU |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | FPM |
| Material - Plating Mating | Gold |
| Orientation | Straight to Straight |
| Poles | 4 Female/3 Male |
| Temperature Range - Operating | -25° to +80°C |
| Wire/Cable Type | Unshielded PUR |
| Wire Size (AWG) | N/A |