

Part Number : <u>1200660181</u>

Product Description : Micro-Change (M12) Double-Ended Cordset, 3 Poles, A-Coded, Male (Straight) to Female (Straight), 22 AWG, Yellow PVC Cable, 5.0m

(16.40') Length

Series Number: 120066

Status: Active

Product Category: Circular Industrial Cordsets

Engineering Number: 883030A09M050



Documents & Resources

Drawings

1200660181_sd.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|--|
| China RoHS | Not Relevant |
| EU ELV | Compliant with Exemption 3 per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Contains Lead 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, 3 Poles, A-Coded, Male (Straight) to Female (Straight), 22 AWG, Yellow PVC Cable, 5.0m (16.40') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Туре | Double Ended |
| UPC | 78678824180 |

Agency

| CSA | LR6837 |
|-----|---------|
| UL | E152210 |

Electrical

| Current - Maximum per Contact | 4.0A |
|-------------------------------|------------|
| Voltage - Maximum | 250V AC/DC |

Physical

| Cable Diameter | 4.57mm (.180") |
|----------------------|--------------------|
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Yellow |
| 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 | PVC |
| Material - Connector Body | PUR |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 444.000/g |
| Orientation | Straight to Straight |
| Poles | 3 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | UL 2661 |
| Wire Size (AWG) | 22 |

This document was generated on Sep 24, 2025