Part Number : 1210360195
Product Description : Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm² Black PUR Cable, 2.0m (6.56') Length, 24V
Series Number : 121036
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E850B0P12M020



Documents & Resources

Drawings

1210360195_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 Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed 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	121036
Description	Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm² Black PUR Cable, 2.0m (6.56') Length, 24V
IP Rating	IP65
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Type	Double Ended
UPC	883906334796

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	24V

Physical

Cable Diameter	5.50mm (.216")
Cable Length	2.0m (6.56')
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
Net Weight	89.846/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	PUR
Wire Size (AWG)	20