Part Number : 1210360211
Product Description : Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (90°), 0.50mm² Black PUR Cable, 3.0m (9.84') Length, 24V
Series Number : 121036
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E850B2P12M030



Documents and Resources

Drawings

1210360211_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 per D(2020)9139-DC (19 Jan 2021)
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

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- 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 (90°), 0.50mm² Black PUR Cable, 3.0m (9.84') Length, 24V
IP Rating	IP65
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Type	Double Ended
UPC	78172506840

Electrical

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

Physical

Cable Diameter	5.50mm (.216")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN A - 18mm
Connector End B	Micro-Change (M12)

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Coupling Style	Threaded
Gender	Male-Male
Keyway	Single
LED Indicator	Yellow
Material - Cable Jacket	PUR
Material - Connector Body	Polypropylene, TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	171.600/g
Orientation	90° to 90°
Poles	5
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	PUR
Wire Size (AWG)	20

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