molex

Part Number: 1210360257

Product Description: Brad mPm DIN Form B-11mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm² Black PUR Cable, 3.0m

(9.84') Length, 24V

Series Number: 121036

Status: Active

Product Category: Circular Industrial

Cordsets

Engineering Number: F850B0P12M030



Documents & Resources

Drawings

1210360257_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well- defined substa per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm ² Black PUR Cable, 3.0m (9.84') Length, 24V
IP Rating	IP65
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Region	America, Europe
Туре	Double Ended
UPC	883906501662

Electrical

Current - Maximum per Contact	1.5A
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 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	321.000/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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