Part Number : 1210350286
Product Description : Micro-Change (M12) to Brad mPm DIN Form B - 10mm Cordset, Yellow LES, 5 Poles, Male (Straight) to Male (90°), 0.60m (1.97') Length, 24V
Series Number : 121035
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : F85000P12M006



Documents & Resources

Drawings

1210350286_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 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
- IEC-62474

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	121035
Description	Micro-Change (M12) to Brad mPm DIN Form B - 10mm Cordset, Yellow LES, 5 Poles, Male (Straight) to Male (90°), 0.60m (1.97') Length, 24V
IP Rating	IP65
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Type	Double Ended
UPC	78172508223

Electrical

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

Physical

Cable Diameter	5.72mm (.225")
Cable Length	0.60m (1.97')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN B - 10mm
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	60.957/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	22