



Part Number : [1200652308](#)
Product Description : Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, A-Coded, Female (Straight) to Pigtail, 24 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length
Series Number : 120065
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 808000B41M050



Documents and Resources

Drawings

[1200652308_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(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Compliant 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, A-Coded, Female (Straight) to Pigtail, 24 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	889056029490

Agency

UL	E152210
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Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Physical

Cable Diameter	6.40mm (.252")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail

Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	291.000/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	24

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