



Part Number : 1200652315

Series Number : 120065

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Male (90°) to Pigtail, 24 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length

Status : Active

Engineering Number : 808007B41M020

Documents & Resources

Drawings

Drawing 1200652315_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 10(a); 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
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	120065
Description	Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Male (90°) to Pigtail, 24 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Family	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12)
Region	Europe
Type	Single Ended
UPC	889056029667

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	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Knurled Hexnut, Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPU

Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	129.900/g
Orientation	90° to Pigtail
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	24

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