



Part Number : [1200659221](#)

Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 18 AWG, TPE Cable, 1.0m (3.28') Length

Series Number : 120065

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 805006K03M010



Documents & Resources

Drawings

[1200659221_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 18 AWG, TPE Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	78172540944

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	6.86mm (.270")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	None

Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC
Wire Size (AWG)	18

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