



Part Number : [1201089129](#)

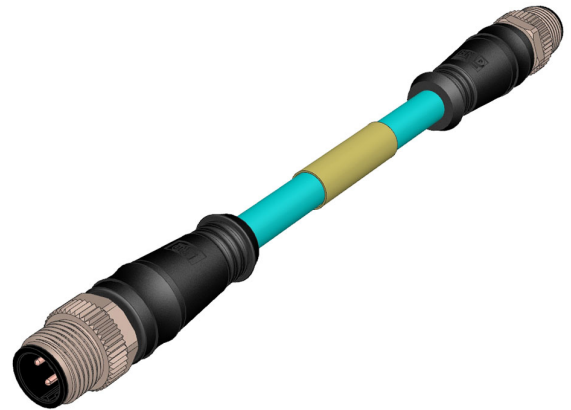
Product Description : Micro-Change (M12) Double-Ended Cordset, 8-Pole X-Coded Male (Straight) to 4-Pole D-Coded Male (Straight), 24 AWG, Teal TPE Cable, 18.0m (59.05') Length

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E12A06004M180



Documents & Resources

Drawings

[1201089129_sd.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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	120108
Description	Micro-Change (M12) Double-Ended Cordset, 8-Pole X-Coded Male (Straight) to 4-Pole D-Coded Male (Straight), 24 AWG, Teal TPE Cable, 18.0m (59.05') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	196823082603

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	48V

Physical

Cable Diameter	6.10mm (.240")
Cable Length	18.0m (59.05')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-Coded X-Coded
LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Straight

Poles	4, 8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	Unshielded TPE/AWM 2463
Wire Size (AWG)	24

This document was generated on Mar 27, 2025