



Part Number : [1204061008](#)

Product Description : Ultra-Lock 2.0 (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (90°), EtherNet Cat5e TPE Cable, Teal, 1.0m Length

Series Number : 120406

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : EYYA06204M010



Documents & Resources

Drawings

[1204061008_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant 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	120406
Description	Ultra-Lock 2.0 (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (90°), EtherNet Cat5e TPE Cable, Teal, 1.0m Length
IP Rating	IP67
Performance Category	5e
Product Name	Ultra-Lock 2.0 (M12),Industrial Ethernet
Protocol	EtherNet
Type	Double Ended
UPC	195842329041

Agency

UL	E361772
----	---------

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	60V

Physical

Cable Diameter	6.50mm (.256")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Teal
Connector End A	Ultra-Lock 2.0 (M12)
Connector End B	Ultra-Lock 2.0 (M12)
Coupling Style	Push to Lock
Gender	Male-Male
Keyway	D-Coded

LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPC
Material - Contact	Copper Alloy
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	38.816/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	TPE
Wire Size (AWG)	24

This document was generated on Feb 13, 2025