



**Part Number :** [1204061038](#)

**Product Description :** M12 Data, D-Coded, M12 Push-Pull Ultra-Lock 2.0 Double Ended Cordset, 4 Poles, M12 Ultra-Lock 2.0 Male (90°) to Male (90°), 2x2x24 AWG, Teal Shielded TPU WSOR Cable, 2.0m (6.56') Length

**Series Number :** 120406

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** EYYAS6316M020

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## Documents and Resources

### Drawings

[1204061038\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025) SCIP:6fba29c0-7b66-457b-bcbd-4ef12d6a66f7
EU RoHS	Compliant with Exemption 6(c) 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120406
Description	M12 Data, D-Coded, M12 Push-Pull Ultra-Lock 2.0 Double Ended Cordset, 4 Poles, M12 Ultra-Lock 2.0 Male (90°) to Male (90°), 2x2x24 AWG, Teal Shielded TPU WSOR Cable, 2.0m (6.56') Length
IP Rating	IP67
Performance Category	5e
Product Name	M12 Data Push-Pull,Ultra-Lock 2.0 (M12),Industrial Ethernet
Protocol	EtherNet
Type	Double Ended
UPC	196823153693

### Agency

UL	E361772
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### Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V

### Physical

Cable Diameter	6.50mm (.256")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Teal
Connector End A	M12 Data Push-Pull
Connector End B	M12 Data Push-Pull
Coupling Style	Push-Pull
Gender	Male-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPC
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	143.415/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	24

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