



Part Number : [1200795032](#)

Product Description : Ultra-Lock (M12) Single-Ended Cordset, 8 Poles, A-Coded, Female (Straight) to Pigtail, 24 AWG, PUR Cable, 10.0m (32.81') Length, Yellow

Series Number : 120079

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Part Number : W08S00P19M100



Documents and Resources

Drawings

[1200795032_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

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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120079
Description	Ultra-Lock (M12) Single-Ended Cordset, 8 Poles, A-Coded, Female (Straight) to Pigtail, 24 AWG, PUR Cable, 10.0m (32.81') Length, Yellow
IP Rating	IP68
Product Name	Ultra-Lock (M12)
Protocol	EtherNet
Type	Single Ended
UPC	883906776817

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Physical

Cable Diameter	6.60mm (.260")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Yellow
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	EU Cable
Wire Size (AWG)	24