Part Number : 1204000129
Product Description : Ultra-Lock 2.0 (M12) Single-Ended Cordset, 12 Poles, A-Coded, Male (Straight) to Pigtail, PUR Cable, 2.0m Length
Series Number : 120400
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : Y0C006H45M020



Documents and Resources

Drawings

1204000129_sd.pdf

Specifications

1204000001-P10.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

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120400
Description	Ultra-Lock 2.0 (M12) Single-Ended Cordset, 12 Poles, A-Coded, Male (Straight) to Pigtail, PUR Cable, 2.0m Length
IP Rating	IP67
Product Name	Ultra-Lock 2.0 (M12)
Type	Single Ended
UPC	195842076433

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Physical

Cable Diameter	6.00mm (.236")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	Ultra-Lock 2.0 (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPC
Material - Contact	Brass

Material - Coupling Nut	N/A
Material - O-Ring	FPM
Material - Plating Mating	Gold
Net Weight	96.570/g
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	UL 20549, LS0H
Wire Size (AWG)	26