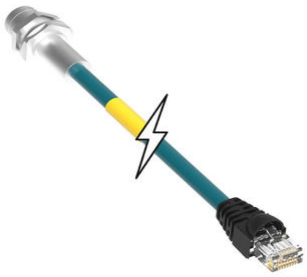
Part Number : 1300545003
Product Description : Ultra-Lock (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to RJ-45 Male (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length
Series Number : 130054
Status : Not Recommended For New Design
Product Category : Circular Industrial Cordsets
Engineering Part Number : ERWPAU7003M010



Documents & Resources

Drawings

1300545003_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead; Triphenyl-phosphate; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof per D(2025)4165-DC (25 June 2025)
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	Not Recommended For New Design
Category	Circular Industrial Cordsets
Series	130054
Description	Ultra-Lock (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to RJ-45 Male (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP20, IP67 (M12 only)
Performance Category	5e
Product Name	Industrial Ethernet,Ultra-Lock (M12),RJ45
Protocol	EtherNet
Type	Double Ended
UPC	883906399139

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	150V AC

Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')

Color - Cable Jacket	Teal
Connector End A	Ultra-Lock (M12)
Connector End B	RJ-45 (industrial)
Coupling Style	Push and Latch, Push to Lock
Gender	Female-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	156.600/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	E152210
Wire Size (AWG)	24