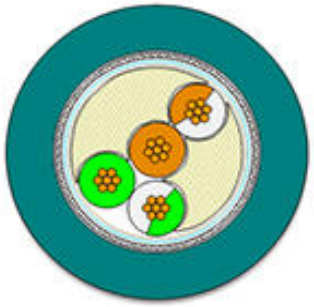
molex



Part Number : 1554316003
Product Description : Flamar Ethernet 5e Network Cable, PUR Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x0.14mm^2) / 2x(2x26 AWG), 6.50mm (.256") Diameter, 1000.0m (3280.83') Length, Teal
Series Number : 307964
Status : Active
Product Category : Industrial Cable
Engineering Part Number : 1X1000M

Documents and Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Cable
Series	307964
Description	Flamar Ethernet 5e Network Cable, PUR Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x0.14mm^2) / 2x(2x26 AWG), 6.50mm (.256") Diameter, 1000.0m (3280.83') Length, Teal
Geographic Area	Global
Product Name	Flamar,Network
Protocol	EtherNet 5e
UPC	889056466356

Agency

UL	E172949

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	1000.0m
Circuits (Loaded)	4
Color - Cable Jacket	Teal
Insulation	PE
Material - Outer Jacket	PUR
Net Weight	0.050/kg
Outer Jacket Diameter	6.50mm
Packaging Type	Reel

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Temperature Range - Operating	-20° to +60°C
Wire/Cable Type	UL AWM 20233 / CSA
Wire Size (AWG)	26
Wire Size mm^2	0.14

Mates With / Use With

Use with Part(s)

Description	Part Number
Micro-Change (M12) Field Attachable Connectors	120071
Micro-Change (M12) Field Attachable Connectors and D-Sub Connectors	120100
Micro-Change (M12) and Mini-Change Trunk and Drop Connectors	130034
Field Attachable Connectors	130047

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