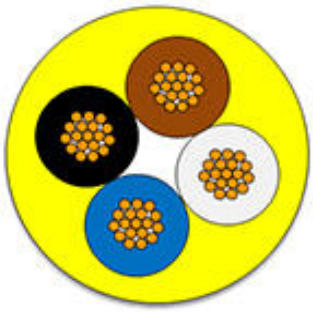
molex



Part Number : 1552400021
Product Description : Flamar Sensor Cable, TPE Jacket, Unshielded, 4 Circuits, 0.34mm² / 22 AWG, 5.40mm (.213") Diameter, 1500.0m (4921.26') Length, Yellow
Series Number : 307963
Status : Active
Product Category : Industrial Cable
Engineering Part Number : 1X1500M

Documents and Resources

Specifications

1552400001-P1E.pdf

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	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Cable
Series	307963
Description	Flamar Sensor Cable, TPE Jacket, Unshielded, 4 Circuits, 0.34mm² / 22 AWG, 5.40mm (.213") Diameter, 1500.0m (4921.26') Length, Yellow
Geographic Area	Global
Product Name	Flamar,Signal and Control
UPC	889056452809

Agency

CSA	LL107556
UL	E470965

Electrical

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

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	1500.0m
Circuits (Loaded)	4
Color - Cable Jacket	Yellow
Insulation	PVC
Material - Outer Jacket	TPE
Net Weight	0.040/kg
Outer Jacket Diameter	5.40mm

Packaging Type	Reel
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	UL Listed PLTC
Wire Size (AWG)	22
Wire Size mm^2	0.34

Mates With / Use With

Use with Part(s)

Description	Part Number
Micro-Change (M12) Field Attachable Connectors	120071
Ultra-Lock (M12) Single Keyway Field Attachable Connectors	120085
Nano-Change (M8) Field Attachable Connectors	120091