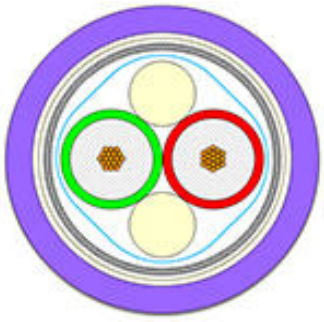
Part Number : 1554111004
Product Description : Flamar PROFIBUS DP Network Cable, PVC Jacket, Braided Shielding Overall, 2 Circuits, 0.34mm² / 22 AWG, 8.20mm (.323") Diameter, 200.0m (656.17') Length, Violet
Series Number : 307964
Status : Active
Product Category : Industrial Cable
Engineering Part Number : 1X200M



Documents and Resources

Specifications

1554111004-P1E.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	Not Contained per D(2025)4165-DC (25 June 2025)
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	307964
Description	Flamar PROFIBUS DP Network Cable, PVC Jacket, Braided Shielding Overall, 2 Circuits, 0.34mm² / 22 AWG, 8.20mm (.323") Diameter, 200.0m (656.17') Length, Violet
Geographic Area	Global
Product Name	Flamar,Network
Protocol	PROFIBUS
UPC	889056462600

Agency

UL	E172949

Electrical

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

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	200.0m
Circuits (Loaded)	2
Color - Cable Jacket	Violet
Insulation	Foam PE
Material - Outer Jacket	PVC
Net Weight	0.078/kg

Outer Jacket Diameter	8.20mm
Packaging Type	Reel
Temperature Range - Operating	+5° to +60°C
Wire/Cable Type	UL AWM 2464 / CSA
Wire Size (AWG)	22
Wire Size mm^2	0.34

Mates With / Use With

Use with Part(s)

Description	Part Number
Brad M23 Signal Connectors	120230
Brad M23 Signal Connectors	120233