



Part Number : 1552110011

Series Number : 155211
Product Category : Industrial Cable

Product Description : Flamar Sensor Cable, PVC Jacket, Braided Shielding Overall, 3 Circuits, 0.34mm² / 22 AWG, 5.40mm (.213") Diameter, 800.0m (2624.67') Length, Orange
Status : Active
Engineering Number : 1X800M

Documents & Resources

Specifications
Product Specification 1552100001-P1E.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 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------|--------|
| Status | Active |
|--------|--------|

| | |
|-----------------|---|
| Category | Industrial Cable |
| Series | 155211 |
| Description | Flamar Sensor Cable, PVC Jacket, Braided Shielding Overall, 3 Circuits, 0.34mm ² / 22 AWG, 5.40mm (.213") Diameter, 800.0m (2624.67') Length, Orange |
| Geographic Area | Global |
| Product Family | Flamar Standard and Custom Cables for Industrial Automation |
| Product Name | Flamar,Signal and Control |
| UPC | 889056455879 |

Electrical

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

Physical

| | |
|-------------------------------|-------------------|
| Bending Radius - Minimum | > 15xOD |
| Cable Length | 800.0m |
| Circuits (Loaded) | 3 |
| Color - Cable Jacket | Orange |
| Insulation | TPE |
| Material - Outer Jacket | PVC |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 5.40mm |
| Packaging Type | Reel |
| Temperature Range - Operating | +5° to +80°C |
| Wire/Cable Type | UL AWM 2464 / CSA |
| Wire Size (AWG) | 22 |
| Wire Size mm ² | 0.34 |

Use with Part(s)

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|--|---------------|
| Description | Part Number |
| Micro-Change (M12) Field Attachable Connectors | <u>120071</u> |

| | |
|---|---------------|
| Ultra-Lock (M12) Single Keyway Field Attachable Connectors | <u>120085</u> |
| Nano-Change (M8) Field Attachable Connectors | <u>120091</u> |