



Part Number : [1552400021](#)

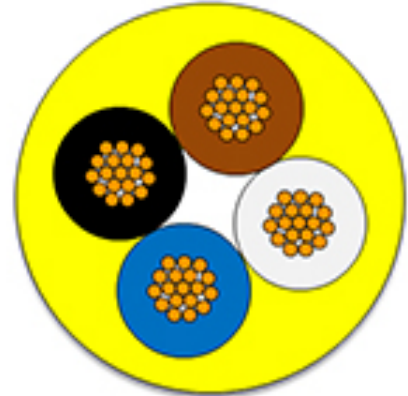
Product Description : Flamar Sensor Cable, TPE Jacket, Unshielded, 4 Circuits, 0.34mm² / 22 AWG, 5.40mm (.213") Diameter, 1500.0m (4921.26') Length, Yellow

Series Number : 307963

Status : Active

Product Category : Industrial Cable

Engineering Number : 1X1500M



Documents & Resources

Specifications

[1552400001-P1E.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not 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 |

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)

Part Details

General

| | |
|-----------------|---|
| Status | Active |
| Category | Industrial Cable |
| Series | 307963 |
| Description | Flamar Sensor Cable, TPE Jacket, Unshielded, 4 Circuits, 0.34mm ² / 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 |
|---------------------------|------|

Use with Part(s)

| 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> |

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