



Part Number : [1552410033](#)

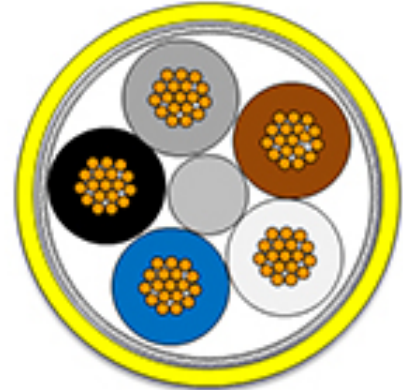
Product Description : Flamar Sensor Cable, TPE Jacket, Braided Shielding Overall, 5 Circuits, 0.34mm² / 22 AWG, 6.40mm (.252") Diameter, 1000.0m (3280.83') Length, Yellow

Series Number : 307963

Status : Active

Product Category : Industrial Cable

Engineering Number : 1X1000M



Documents & Resources

Specifications

[1552400001-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 | 307963 |
| Description | Flamar Sensor Cable, TPE Jacket, Braided Shielding Overall, 5 Circuits, 0.34mm ² / 22 AWG, 6.40mm (.252") Diameter, 1000.0m (3280.83') Length, Yellow |
| Geographic Area | Global |
| Product Name | Flamar,Signal and Control |
| UPC | 889056458993 |

Electrical

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

Physical

| | |
|-------------------------------|----------------|
| Bending Radius - Minimum | > 10xOD |
| Cable Length | 1000.0m |
| Circuits (Loaded) | 5 |
| Color - Cable Jacket | Yellow |
| Insulation | PVC |
| Material - Outer Jacket | TPE |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 6.40mm |
| 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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