



Part Number : [1553319008](#)

Product Description : Flamar Feedback Cable, PUR Jacket, Braided Shielding Overall, 12 Circuits, 4x(2x0.34mm²) + 4x(0.50mm²) / 4x(2x22 AWG) + 4x(21 AWG), 9.50mm (.374") Diameter, 500.0m (1640.42') Length, Green

Series Number : 307965

Status : Active

Product Category : Industrial Cable

Engineering Number : 1X500M



Documents & Resources

Specifications

[1553319001-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 | 307965 |
| Description | Flamar Feedback Cable, PUR Jacket, Braided Shielding Overall, 12 Circuits, 4x(2x0.34mm ²) + 4x(0.50mm ²) / 4x(2x22 AWG) + 4x(21 AWG), 9.50mm (.374") Diameter, 500.0m (1640.42') Length, Green |
| Geographic Area | Global |
| Product Name | Flamar,Servo Motor |
| UPC | 889056462143 |

Electrical

| | |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum | 1000V |

Physical

| | |
|-------------------------------|--------------------|
| Bending Radius - Minimum | > 10xOD |
| Cable Length | 500.0m |
| Circuits (Loaded) | 12 (8+4) |
| Color - Cable Jacket | Green |
| Insulation | TPE |
| Material - Outer Jacket | PUR |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 9.50mm |
| Packaging Type | Reel |
| Temperature Range - Operating | -40° to +80°C |
| Wire/Cable Type | UL AWM 21223 / CSA |
| Wire Size (AWG) | 21, 22 |
| Wire Size mm ² | 0.34, 0.50 |

Use with Part(s)

| Description | Part Number |
|----------------------------|---------------|
| Brad M23 Signal Connectors | <u>120230</u> |
| Brad M23 Signal Connectors | <u>120233</u> |

This document was generated on Mar 27, 2025