



Part Number : [1552200268](#)

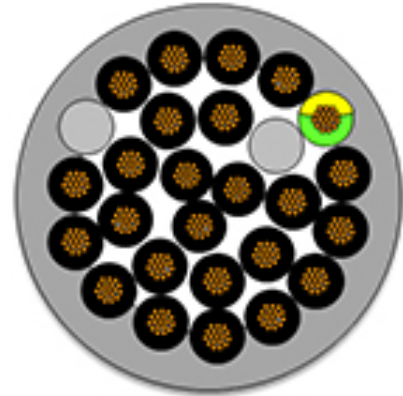
Product Description : Flamar Control Cable, WSOR Jacket, Unshielded, 25 Circuits, 1.50mm² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 17.70mm (.697") Diameter, 100.0m (328.08') Length, Gray

Series Number : 307963

Status : Active

Product Category : Industrial Cable

Engineering Number : 1X100M



Documents & Resources

Specifications

[1552200001-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 Control Cable, WSOR Jacket, Unshielded, 25 Circuits, 1.50mm ² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 17.70mm (.697") Diameter, 100.0m (328.08') Length, Gray |
| Geographic Area | Global |
| Product Name | Flamar,Signal and Control |
| UPC | 889056462020 |

Electrical

| | |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum | 600V |

Physical

| | |
|-------------------------------|--------------------|
| Bending Radius - Minimum | > 7.5xOD |
| Cable Length | 100.0m |
| Circuits (Loaded) | 25 |
| Color - Cable Jacket | Gray |
| Insulation | TPE |
| Material - Outer Jacket | WSOR |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 17.70mm |
| Packaging Type | Reel |
| Temperature Range - Operating | -25° to +80°C |
| Wire/Cable Type | UL AWM 21215 / CSA |
| Wire Size (AWG) | 16 |
| Wire Size mm ² | 1.50 |

Use with Part(s)

| Description | Part Number |
|------------------------------------------------------------|---------------|
| mPm DIN Valve Connectors | <u>121201</u> |
| mPm DIN Valve Connectors | <u>121202</u> |
| mPm DIN Valve Connectors | <u>121205</u> |
| mPm DIN Valve Connectors | <u>121207</u> |
| mPm DIN Valve Connectors | <u>121208</u> |
| mPm DIN Valve Connectors | <u>121211</u> |
| Micro-Change (M12) Field Attachable Connectors | <u>120071</u> |
| Ultra-Lock (M12) Single Keyway Field Attachable Connectors | <u>120085</u> |
| GWconnect Heavy-Duty Connectors and Accessories | <u>93601</u> |

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