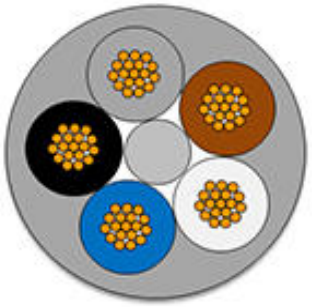
**Part Number :** 1552200081
**Product Description :** Flamar Sensor Cable, WSOR Jacket, Unshielded, 5 Circuits, 0.34mm² / 22 AWG, 5.50mm (.217") Diameter, 1500.0m (4921.26') Length, Gray
**Series Number :** 307963
**Status :** Active
**Product Category :** Industrial Cable
**Engineering Part Number :** B33-5-1X1500M



## Documents and 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 |

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Industrial Cable |
| Series | 307963 |
| Description | Flamar Sensor Cable, WSOR Jacket, Unshielded, 5 Circuits, 0.34mm² / 22 AWG, 5.50mm (.217") Diameter, 1500.0m (4921.26') Length, Gray |
| Geographic Area | Global |
| Product Name | Flamar,Signal and Control |
| UPC | 889056458252 |

### Electrical

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

### Physical

| | |
|---|---|
| Bending Radius - Minimum | > 7.5xOD |
| Cable Length | 1500.0m |
| Circuits (Loaded) | 5 |
| Color - Cable Jacket | Gray |
| Insulation | TPE |
| Material - Outer Jacket | WSOR |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 5.50mm |
| Packaging Type | Reel |
| Temperature Range - Operating | -25° to +80°C |
| Wire/Cable Type | UL AWM 21215 / CSA |
| Wire Size (AWG) | 22 |
| Wire Size mm² | 0.34 |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
| --- | --- |
| Micro-Change (M12) Field Attachable Connectors | 120071 |
| Ultra-Lock (M12) Single Keyway Field Attachable Connectors | 120085 |
| Nano-Change (M8) Field Attachable Connectors | 120091 |