



**Part Number :** [1552200137](#)

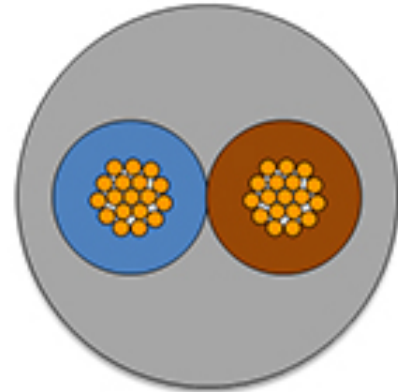
**Product Description :** Flamar Control Cable, WSOR Jacket, Unshielded, 2 Circuits, 0.75mm<sup>2</sup> / 19 AWG, 6.00mm (.236") Diameter, 500.0m (1640.42') Length, Gray

**Series Number :** 307963

**Status :** Active

**Product Category :** Industrial Cable

**Engineering Number :** 1X500M



---

## 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, 2 Circuits, 0.75mm <sup>2</sup> / 19 AWG, 6.00mm (.236") Diameter, 500.0m (1640.42') Length, Gray
Geographic Area	Global
Product Name	Flamar,Signal and Control
UPC	889056459310

### Electrical

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

### Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	500.0m
Circuits (Loaded)	2
Color - Cable Jacket	Gray
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	6.00mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL AWM 21215 / CSA
Wire Size (AWG)	19
Wire Size mm <sup>2</sup>	0.75

---

### 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>

---

This document was generated on Mar 27, 2025