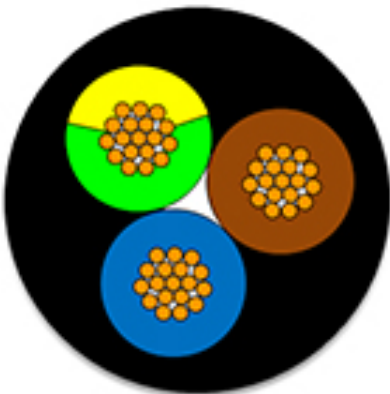




**Part Number :** [1552200139](#)  
**Product Description :** Flamar Control Cable, WSOR Jacket, Unshielded, 3 Circuits, 0.75mm<sup>2</sup> with Green-Yellow Ground / 19 AWG with Green-Yellow Ground, 6.40mm (.252") Diameter, 300.0m (984.25') Length, Black  
**Series Number :** 307963  
**Status :** Active  
**Product Category :** Industrial Cable  
**Engineering Number :** B39-3-3X100M



## Documents & Resources

**Specifications**  
[1552200001-P1E.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### 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)

## Part Details

### General

Status	Active
Category	Industrial Cable
Series	307963
Description	Flamar Control Cable, WSOR Jacket, Unshielded, 3 Circuits, 0.75mm <sup>2</sup> with Green-Yellow Ground / 19 AWG with Green-Yellow Ground, 6.40mm (.252") Diameter, 300.0m (984.25') Length, Black
Comments	3 reels of 100.0m each
Geographic Area	Global
Product Name	Flamar,Signal and Control
UPC	889056459433

### Agency

UL	E172949
----	---------

### Electrical

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

### Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	300.0m
Circuits (Loaded)	3
Color - Cable Jacket	Black
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.057/kg
Outer Jacket Diameter	6.40mm
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>

---