



**Part Number :** [1552300165](#)

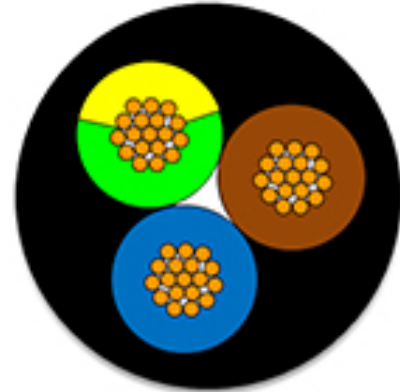
**Product Description :** Flamar Control Cable, PUR Jacket, Unshielded, 3 Circuits, 1.00mm<sup>2</sup> with Green-Yellow Ground / 18 AWG with Green-Yellow Ground, 7.10mm (.280") Diameter, 1000.0m (3280.83') Length, Black

**Series Number :** 307963

**Status :** Active

**Product Category :** Industrial Cable

**Engineering Number :** 1X1000M



---

## Documents & Resources

### Specifications

[1552300001-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, PUR Jacket, Unshielded, 3 Circuits, 1.00mm <sup>2</sup> with Green-Yellow Ground / 18 AWG with Green-Yellow Ground, 7.10mm (.280") Diameter, 1000.0m (3280.83') Length, Black
Geographic Area	Global
Product Name	Flamar,Signal and Control
UPC	889056467858

### Electrical

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

### Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	1000.0m
Circuits (Loaded)	3
Color - Cable Jacket	Black
Insulation	TPE
Material - Outer Jacket	PUR
Net Weight	0.010/g
Outer Jacket Diameter	7.10mm
Packaging Type	Reel
Temperature Range - Operating	-40° to +80°C
Wire/Cable Type	UL AWM 21223 / CSA
Wire Size (AWG)	18
Wire Size mm <sup>2</sup>	1.00

---

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