



**Part Number :** 1552200238

**Series Number :** 155220

**Product Category :** Industrial Cable

**Product Description :** Flamar Control Cable, WSOR Jacket, Unshielded, 5 Circuits, 1.50mm<sup>2</sup> with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 8.60mm (.339") Diameter, 200.0m (656.17') Length, Gray

**Status :** Active

**Engineering Number :** 1X200M

---

## Documents & Resources


### Specifications

Product Specification 1552200001-P1E.pdf

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2020)9139-DC (19 Jan 2021)
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)

### EU RoHS Certificate of Compliance

---

## Part Details

## General

Status	Active
Category	Industrial Cable
Series	155220
Description	Flamar Control Cable, WSOR Jacket, Unshielded, 5 Circuits, 1.50mm <sup>2</sup> with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 8.60mm (.339") Diameter, 200.0m (656.17') Length, Gray
Geographic Area	Global
Product Family	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar,Signal and Control
UPC	889056461429

## Agency

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

## Electrical

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

## Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	200.0m
Circuits (Loaded)	5
Color - Cable Jacket	Gray
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.121/kg
Outer Jacket Diameter	8.60mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL AWM 21215 / CSA
Wire Size (AWG)	16
Wire Size mm <sup>2</sup>	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>

---