



**Part Number :** [1553319007](#)

**Product Description :** Flamar Feedback Cable, PUR Jacket, Braided Shielding Overall, 12 Circuits, 4x(2x0.34mm<sup>2</sup>) + 4x(0.50mm<sup>2</sup>) / 4x(2x22 AWG) + 4x(21 AWG), 9.50mm (.374") Diameter, 200.0m (656.17') Length, Green

**Series Number :** 307965

**Status :** Active

**Product Category :** Industrial Cable

**Engineering Number :** 1X200M



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## Documents & Resources

### Specifications

[1553319001-P1E.pdf](#)

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## 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(2023)3788-DC (14 Jun 2023)
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	307965
Description	Flamar Feedback Cable, PUR Jacket, Braided Shielding Overall, 12 Circuits, 4x(2x0.34mm <sup>2</sup> ) + 4x(0.50mm <sup>2</sup> ) / 4x(2x22 AWG) + 4x(21 AWG), 9.50mm (.374") Diameter, 200.0m (656.17') Length, Green
Geographic Area	Global
Product Name	Flamar,Servo Motor
UPC	889056462136

### Agency

UL	E172949
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### Electrical

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

### Physical

Bending Radius - Minimum	> 10xOD
Cable Length	200.0m
Circuits (Loaded)	12 (8+4)
Color - Cable Jacket	Green
Insulation	TPE
Material - Outer Jacket	PUR
Net Weight	0.119/kg
Outer Jacket Diameter	9.50mm
Packaging Type	Reel
Temperature Range - Operating	-40° to +80°C
Wire/Cable Type	UL AWM 21223 / CSA

Wire Size (AWG)	21, 22
Wire Size mm <sup>2</sup>	0.34, 0.50

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**Use with Part(s)**

Description	Part Number
Brad M23 Signal Connectors	<u>120230</u>
Brad M23 Signal Connectors	<u>120233</u>

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