



Part Number : [1553219010](#)

Product Description : Flamar Feedback Cable, WSOR Jacket, Braided Shielding Overall, 16 Circuits, 3x(2x0.14mm² with Spiral Shield) + 2x(0.50mm²) + 4x(0.14mm²) + 4x(0.25mm²) / 3x(2x26 AWG with Spiral Shield) + 2x(21 AWG) + 4x(26 AWG) + 4x(24 AWG), 10.00mm (.394") Diameter, 100.0m (328.08') Length, Green

Series Number : 307965

Status : Active

Product Category : Industrial Cable

Engineering Part Number : 1X100M

Documents and Resources

Specifications

[1553219001-P1E.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Cable
Series	307965
Description	Flamar Feedback Cable, WSOR Jacket, Braided Shielding Overall, 16 Circuits, 3x(2x0.14mm ² with Spiral Shield) + 2x(0.50mm ²) + 4x(0.14mm ²) + 4x(0.25mm ²) / 3x(2x26 AWG with Spiral Shield) + 2x(21 AWG) + 4x(26 AWG) + 4x(24 AWG), 10.00mm (.394") Diameter, 100.0m (328.08') Length, Green
Geographic Area	Global
Product Name	Flamar,Servo Motor
UPC	889056461184

Agency

UL	E172949
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Electrical

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

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	100.0m
Circuits (Loaded)	16 (6+2+4+4)
Color - Cable Jacket	Green
Insulation	TPE
Material - Outer Jacket	WSOR

Net Weight	0.140/kg
Outer Jacket Diameter	10.00mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL AWM 21215 / CSA
Wire Size (AWG)	21, 24, 26
Wire Size mm ²	0.14, 0.22, 0.50

Mates With / Use With

Use with Part(s)

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