



Part Number : 1553219012

Series Number : 155321
Product Category : Industrial Cable

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, 1000.0m (3280.83') Length, Green
Status : Active
Engineering Number : 1X1000M

Documents & Resources

Specifications
Product Specification 1553219001-P1E.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Industrial Cable
Series	155321
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, 1000.0m (3280.83') Length, Green
Geographic Area	Global
Product Family	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar,Servo Motor
UPC	889056461207

Agency

UL	E172949
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Electrical

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

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	1000.0m
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	Wooden Drum
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

Use with Part(s)

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