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Part Number: [1553211012](#)
Status: **Active**
Overview: [Flamar Standard Cables for Industrial Automation](#)
Description: Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 6 Circuits, 4x(6.00mm²) with Green-Yellow Ground + (2x1.50mm² with Braided Shield) / 4x(10 AWG) with Green-Yellow Ground + (2x16 AWG with Braided Shield), 16.20mm (.244") Diameter, 500.0m (1640.42') Length, Orange

Documents:
[Product Specification 1553210001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Cable
Series	155321
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056460767
Physical	
Bending Radius - Minimum	> 10xOD
Cable Length	500.0m
Circuits (Loaded)	6 (4+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	16.20mm
Packaging Type	Wooden Drum
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	10, 16
Wire Size mm ²	1.50, 6.00
Wire/Cable Type	Servo Motor, UL AWM 21939 / CSA
Electrical	
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	1000V
Material Info	
Engineering Number	1X500M
Reference - Drawing Numbers	
Product Specification	1553210001-P1E



Series image - Reference only

EU ELV
Not Reviewed

EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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Use With
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