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Part Number: [1553311012](#)
Status: **Active**
Overview: [Flamar Standard and Custom Cables for Industrial Automation](#)
Description: Flamar Power Cable, PUR 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 1553310001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable
Series	155331
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar, Servo Motor
UPC	889056461740

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	500.0m
Circuits (Loaded)	6 (4+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	PUR
Net Weight	0.010/g
Outer Jacket Diameter	16.20mm
Packaging Type	Wooden Drum
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	10, 16
Wire Size mm ²	1.50, 6.00
Wire/Cable Type	UL AWM 21223 / CSA

Electrical

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

Material Info

Engineering Number	1X500M
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Reference - Drawing Numbers

Product Specification	1553310001-P1E
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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Use With

Brad M23 [120230](#) , [120233](#)

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