

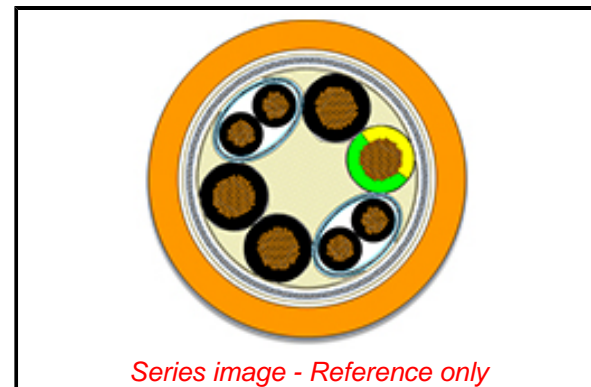
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Part Number: [1553212005](#)

Status: **Active**

Overview: Flamar Standard and Custom Cables for Industrial Automation

Description: Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(2.50mm²) with Green-Yellow Ground + 2x(2x1.00mm² with Braided Shield) / 4x(14 AWG) with Green-Yellow Ground + 2x(2x18 AWG with Braided Shield), 14.10mm (.555") Diameter, 500.0m (1640.42') Length, Orange



Documents:

[Product Specification 1553210001-P1E \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Brochure \(PDF\)](#)

Agency Certification

UL E172949

General

Product Family	Cable
Series	155321
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar, Servo Motor
UPC	889056460811

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	500.0m
Circuits (Loaded)	8 (4+2+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.320/kg
Outer Jacket Diameter	14.10mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	14, 18
Wire Size mm ²	1.00, 2.50
Wire/Cable Type	UL AWM 21939 / 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	1553210001-P1E
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EU ELV

Not Reviewed

EU RoHS

Missing Compliance

Data

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Missing Compliance
Data

Search Parts in this Series

[155321](#) Series

Use With

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

Mouser Electronics

Authorized Distributor

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[155321-2005](#)