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**Part Number:** [1554316008](#)  
**Status:** **Active**  
**Overview:** [Flamar Standard Cables for Industrial Automation](#)  
**Description:** Flamar Ethernet 5e Network Cable, PUR Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x24 AWG), 7.00mm Diameter, 500.0m Length, Teal

**Documents:**

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

**General**

Product Family	Cable
Series	<a href="#">155431</a>
Bending Radius - Minimum	> 15xOD
Color - Cable Jacket	Teal
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	PUR
Outer Jacket Diameter	7.00mm (.276")
Overview	<a href="#">Flamar Standard Cables for Industrial Automation</a>
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056466400

**Physical**

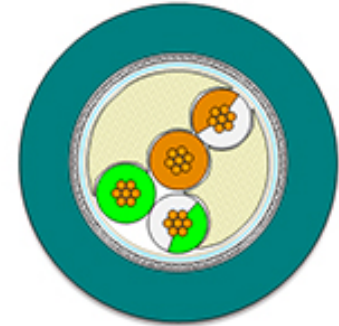
Cable Length	500.0m
Circuits (Loaded)	4
Insulation	PE
Net Weight	0.010/g
Packaging Type	Reel
Temperature Range - Operating	-20°C to +60°C
Wire Size AWG	24
Wire Size mm <sup>2</sup>	0.25
Wire/Cable Type	EtherNet 5e, UL AWM 20233 / CSA

**Electrical**

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

**Material Info**

Old Part Number	1X500M
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*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

**Search Parts in this Series**

[155431](#) Series

**Use With**

Micro-Change® (M12) [130047](#) , [120100](#) , [130034](#) , [120071](#)

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