

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1554216006](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Ethernet 5e Network Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(2x0.14mm<sup>2</sup>) / 4x(2x26 AWG), 7.20mm (.283") Diameter, 1000.0m (3280.83') Length, Teal

**Documents:**

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

**Agency Certification**

UL E172949

**General**

Product Family	Cable
Series	<a href="#">155421</a>
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	<a href="#">Flamar Standard and Custom Cables for Industrial Automation</a>
Product Name	Flamar, Network
Protocol	EtherNet 5e
UPC	889056464963

**Physical**

Bending Radius - Minimum	> 15xOD
Cable Length	1000.0m
Circuits (Loaded)	8
Color - Cable Jacket	Teal
Insulation	PE
Material - Outer Jacket	WSOR
Net Weight	0.065/kg
Outer Jacket Diameter	7.20mm
Packaging Type	Reel
Temperature Range - Operating	-10° to +60°C
Wire Size AWG	26
Wire Size mm <sup>2</sup>	0.14
Wire/Cable Type	UL AWM 21215 / CSA

**Electrical**

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

**Material Info**

Engineering Number	1X1000M
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[155421](#) Series

**Use With**

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

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