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**Part Number:** [1554116003](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Ethernet 5e Network Cable, PVC Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x0.14mm<sup>2</sup>) / 2x(2x26 AWG), 6.50mm (.256") Diameter, 1000.0m (3280.83') Length, Teal

**Documents:**

[Product Specification 1554116001-P1E \(PDF\)](#)  
[Brochure \(PDF\)](#)

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

**Agency Certification**

UL E172949

**General**

Product Family Cable  
 Series [155411](#)  
 Crimp Quality Equipment Yes  
 Geographic Area Global  
 Overview [Flamar Standard and Custom Cables for Industrial Automation](#)  
 Product Name Flamar, Network  
 Protocol EtherNet 5e  
 UPC 889056463416

**Physical**

Bending Radius - Minimum > 15xOD  
 Cable Length 1000.0m  
 Circuits (Loaded) 4  
 Color - Cable Jacket Teal  
 Insulation PE  
 Material - Outer Jacket PVC  
 Net Weight 0.054/kg  
 Outer Jacket Diameter 6.50mm  
 Packaging Type Reel  
 Temperature Range - Operating +5° to +60°C  
 Wire Size AWG 26  
 Wire Size mm<sup>2</sup> 0.14  
 Wire/Cable Type UL AWM 2464 / CSA

**Electrical**

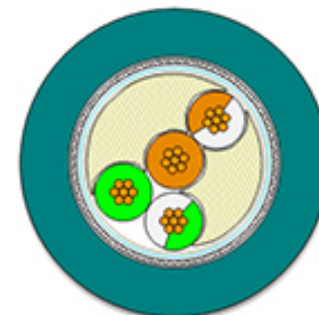
Current - Maximum per Contact Contact Molex  
 Voltage - Maximum 300V

**Material Info**

Engineering Number 1X1000M

**Reference - Drawing Numbers**

Product Specification 1554116001-P1E



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**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**

[155411 Series](#)

**Use With**

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

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