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Part Number: [1554116008](#)

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(2x0.25mm²) / 2x(2x24 AWG), 7.00mm (.276") Diameter, 500.0m (1640.42') Length, Teal

Documents:

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

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

[Brochure \(PDF\)](#)

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	889056463560

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	500.0m
Circuits (Loaded)	4
Color - Cable Jacket	Teal
Insulation	PE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	7.00mm
Packaging Type	Reel
Temperature Range - Operating	+5° to +60°C
Wire Size AWG	24
Wire Size mm ²	0.25
Wire/Cable Type	UL AWM 2464 / CSA

Electrical

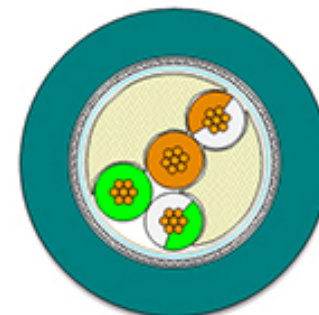
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

Material Info

Engineering Number	1X500M
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Reference - Drawing Numbers

Product Specification	1554116001-P1E
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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

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

China ROHS Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

Search Parts in this Series

[155411 Series](#)

Use With

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