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Part Number: [1554316011](#)

Status: **Active**

Overview: [Flamar Standard and Custom Cables for Industrial Automation](#)

Description: Flamar Ethernet 5e Network Cable, PUR Jacket, Braided Shielding Overall, 8 Circuits, 4x(2x0.25mm²) / 4x(2x24 AWG), 7.80mm (.307") Diameter, 500.0m (1640.42') Length, Teal

Documents:

[Brochure \(PDF\)](#)

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

General

Product Family	Cable
Series	155431
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar, Network
Protocol	EtherNet 5e
UPC	889056466530

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	500.0m
Circuits (Loaded)	8
Color - Cable Jacket	Teal
Insulation	PE
Material - Outer Jacket	PUR
Net Weight	0.010/g
Outer Jacket Diameter	7.80mm
Packaging Type	Reel
Temperature Range - Operating	-20° to +60°C
Wire Size AWG	24
Wire Size mm ²	0.25
Wire/Cable Type	UL AWM 20233 / CSA

Electrical

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

Material Info

Engineering 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

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[155431](#) Series

Use With

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

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