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Part Number: [1554216002](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Ethernet 5e Network Cable, WSOR Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x0.14mm²) / 2x(2x26 AWG), 6.50mm (.256") Diameter, 500.0m (1640.42') Length, Teal

Documents:

[Product Specification 1554216001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E172949

General

Product Family Cable
Series [155421](#)
Crimp Quality Equipment Yes
Geographic Area Global
Overview [Flamar Standard and Custom Cables for Industrial Automation](#)
Product Literature Order No 987651-3992
Product Name Flamar, Network
Protocol EtherNet 5e
UPC 889056464925

Physical

Bending Radius - Minimum > 15xOD
Cable Length 500.0m
Circuits (Loaded) 4
Color - Cable Jacket Teal
Insulation PE
Material - Outer Jacket WSOR
Net Weight 0.052/kg
Outer Jacket Diameter 6.50mm
Packaging Type Reel
Temperature Range - Operating -10° to +60°C
Wire Size AWG 26
Wire Size mm² 0.14
Wire/Cable Type UL AWM 21215 / CSA

Electrical

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

Material Info

Engineering Number 1X500M

Reference - Drawing Numbers

Product Specification 1554216001-P1E



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
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

Search Parts in this Series

[155421](#) Series

Use With

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