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Part Number: [1554216005](#)
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(2x0.14mm²) / 4x(2x26 AWG), 7.20mm (.283") 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 889056464956

Physical

Bending Radius - Minimum > 15xOD
 Cable Length 500.0m
 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 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](#)