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Part Number: [1554216007](#)
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(2x0.25mm²) / 2x(2x24 AWG), 7.00mm (.276") Diameter, 300.0m (984.25') 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](#)
Comments 3 reels of 100.0m each
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 889056464970

Physical

Bending Radius - Minimum > 15xOD
Cable Length 300.0m
Circuits (Loaded) 4
Color - Cable Jacket Teal
Insulation PE
Material - Outer Jacket WSOR
Net Weight 0.060/kg
Outer Jacket Diameter 7.00mm
Packaging Type Reel
Temperature Range - Operating -10° to +60°C
Wire Size AWG 24
Wire Size mm² 0.25
Wire/Cable Type UL AWM 21215 / CSA

Electrical

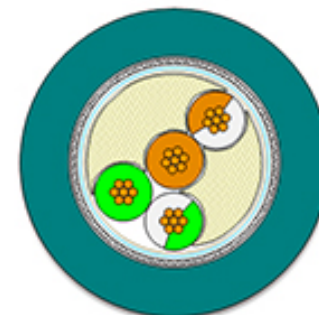
Current - Maximum per Contact Contact Molex
Voltage - Maximum 600V

Material Info

Engineering Number 3X100M

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](#)