

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1554216010](#)
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(2x0.25mm²) / 4x(2x24 AWG), 7.80mm (.307") Diameter, 300.0m (984.25') Length, Teal

Documents:

[Brochure \(PDF\)](#) [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 Name Flamar, Network
 Protocol EtherNet 5e
 UPC 889056465007

Physical

Bending Radius - Minimum > 15xOD
 Cable Length 300.0m
 Circuits (Loaded) 8
 Color - Cable Jacket Teal
 Insulation PE
 Material - Outer Jacket WSOR
 Net Weight 0.073/kg
 Outer Jacket Diameter 7.80mm
 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[155421](#) Series

Use With

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