



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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 mm ²	0.14
Wire/Cable Type	UL AWM 21215 / CSA

Electrical

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

Material Info

Engineering Number	1X500M
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Reference - Drawing Numbers

Product Specification	1554216001-P1E
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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

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](#)