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Part Number: [1552200176](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Control Cable, WSOR Jacket, Unshielded, 5 Circuits, 1.00mm² with Green-Yellow Ground / 18 AWG with Green-Yellow Ground, 8.30mm (.327") Diameter, 500.0m (1640.42') Length, Black

Documents:

[Product Specification 1552200001-P1E \(PDF\)](#)
[Brochure \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable
Series	155220
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar, Signal and Control
UPC	889056460101

Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	500.0m
Circuits (Loaded)	5
Color - Cable Jacket	Black
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	8.30mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	18
Wire Size mm ²	1.00
Wire/Cable Type	UL AWM 21215 / CSA

Electrical

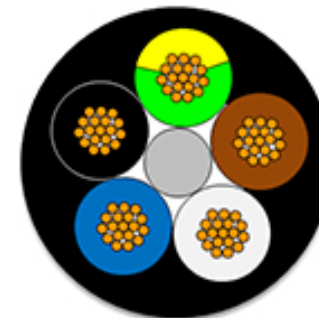
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	600V

Material Info

Engineering Number	1X500M
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Reference - Drawing Numbers

Product Specification	1552200001-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

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

China RoHS

Search Parts in this Series

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Use With

DIN Valve Connectors [121201](#) , [121202](#) , [121207](#) , [121208](#) , [121205](#) , [121211](#)

Micro-Change (M12) [120071](#)
Ultra-Lock (M12) [120085](#)
GWconnect Heavy Duty Connectors [93601](#)

Mouser Electronics

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