

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1552200242](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Control Cable, WSOR Jacket, Unshielded, 7 Circuits, 1.50mm<sup>2</sup> with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 10.50mm (.413") 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	<a href="#">155220</a>
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	<u>Flamar Standard and Custom Cables for Industrial Automation</u>
Product Name	Flamar, Signal and Control
UPC	889056461467

**Physical**

Bending Radius - Minimum	> 7.5xOD
Cable Length	500.0m
Circuits (Loaded)	7
Color - Cable Jacket	Black
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	10.50mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	16
Wire Size mm <sup>2</sup>	1.50
Wire/Cable Type	UL AWM 21215 / CSA

**Electrical**

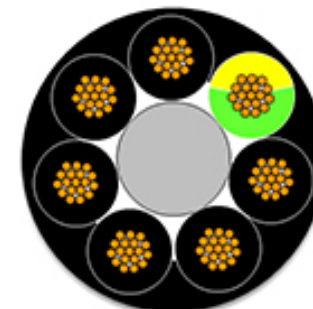
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	600V

**Material Info**

Engineering Number	1X500M
--------------------	--------

**Reference - Drawing Numbers**

Product Specification	1552200001-P1E
-----------------------	----------------



*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

**Search Parts in this Series**

[155220](#) Series

**Use With**

DIN Valve Connectors [121201](#) , [121202](#) , [121207](#) , [121208](#) , [121205](#) , [121211](#)  
 <br>Micro-Change (M12) [120071](#) <br>Ultra-Lock (M12) [120085](#) <br>GWconnect Heavy Duty Connectors [93601](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[155220-0242](#)