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**Part Number:** [1552100240](#)  
**Status:** **Active**  
**Overview:** Flamar Standard Cables for Industrial Automation  
**Description:** Flamar Control Cable, PVC Jacket, Unshielded, 5 Circuits, 1.50mm<sup>2</sup> with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 8.60mm (.339") Diameter, 1000.0m (3280.83') Length, Gray

**Documents:**

[Product Specification 1552100001-P1E \(PDF\)](#)      [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable
Series	<a href="#">155210</a>
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	<a href="#">Flamar Standard Cables for Industrial Automation</a>
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056453486

**Physical**

Bending Radius - Minimum	> 15xOD
Cable Length	1000.0m
Circuits (Loaded)	5
Color - Cable Jacket	Gray
Insulation	TPE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	8.60mm
Packaging Type	Reel
Temperature Range - Operating	+5°C to +80°C
Wire Size AWG	16
Wire Size mm <sup>2</sup>	1.50
Wire/Cable Type	Signal and Control, UL AWM 2464 / CSA

**Electrical**

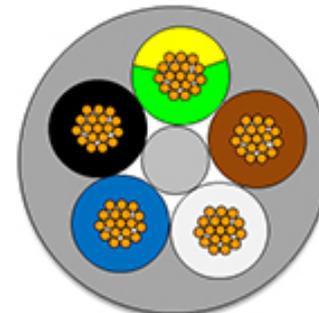
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

**Material Info**

Engineering Number	1X1000M
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**Reference - Drawing Numbers**

Product Specification	1552100001-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](mailto: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**

[155210](#) 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](#)

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