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**Part Number:** [1552200253](#)  
**Status:** **Active**  
**Overview:** Flamar Standard Cables for Industrial Automation  
**Description:** Flamar Control Cable, WSOR Jacket, Unshielded, 12 Circuits, 16 AWG with Green/  
 Yellow Ground, 12.70mm Diameter, 100.0m Length, Black

**Documents:**

[Product Specification 1552200001-P1E \(PDF\)](#)      [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable
Series	<a href="#">155220</a>
Bending Radius - Minimum	> 7.5xOD
Color - Cable Jacket	Black
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	WSOR
Outer Jacket Diameter	12.70mm (.500")
Overview	<u>Flamar Standard Cables for Industrial Automation</u>
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056461672

**Physical**

Cable Length	100.0m
Circuits (Loaded)	12
Insulation	TPE
Net Weight	0.010/g
Packaging Type	Reel
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	16
Wire Size mm <sup>2</sup>	1.50
Wire/Cable Type	Signal and Control, UL AWM 21215 / CSA

**Electrical**

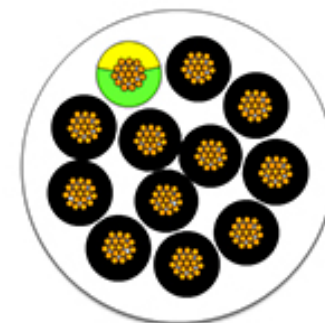
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	600V

**Material Info**

Engineering Number	1X100M
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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**

**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

**China RoHS**

**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](#)