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**Part Number:** [1552100023](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Sensor Cable, PVC Jacket, Unshielded, 4 Circuits, 0.25mm<sup>2</sup> / 24 AWG, 4.80mm (.189") Diameter, 800.0m (2624.67') Length, Orange

**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 and Custom Cables for Industrial Automation</a>
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056448819

**Physical**

Bending Radius - Minimum	> 15xOD
Cable Length	800.0m
Circuits (Loaded)	4
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	4.80mm
Packaging Type	Reel
Temperature Range - Operating	+5°C to +80°C
Wire Size AWG	24
Wire Size mm <sup>2</sup>	0.25
Wire/Cable Type	Signal and Control, UL AWM 2464 / CSA

**Electrical**

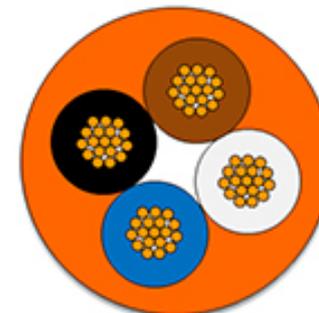
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

**Material Info**

Engineering Number	1X800M
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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**

Nano-Change (M8) [120091](#) , Micro-Change (M12) [120071](#) , Ultra-Lock (M12) [120085](#)

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