

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

**Part Number:** [1552300098](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Sensor Cable, PUR Jacket, Unshielded, 5 Circuits, 0.34mm<sup>2</sup> with Green-Yellow Ground / 22 AWG with Green-Yellow Ground, 5.50mm (.217") Diameter, 800.0m (2624.67') Length, Orange

**Documents:**

[Product Specification 1552300001-P1E \(PDF\)](#)  
[Brochure \(PDF\)](#)

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

**General**

Product Family	Cable
Series	<a href="#">155230</a>
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	<a href="#">Flamar Standard and Custom Cables for Industrial Automation</a>
Product Name	Flamar, Signal and Control
UPC	889056466486

**Physical**

Bending Radius - Minimum	> 7.5xOD
Cable Length	800.0m
Circuits (Loaded)	5
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	PUR
Net Weight	0.010/g
Outer Jacket Diameter	5.50mm
Packaging Type	Reel
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	22
Wire Size mm <sup>2</sup>	0.34
Wire/Cable Type	UL AWM 21223 / CSA

**Electrical**

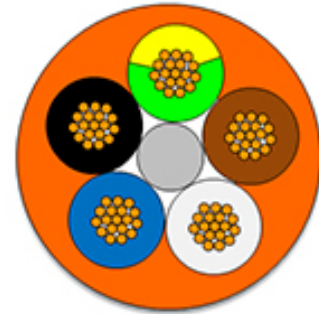
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	1000V

**Material Info**

Engineering Number	1X800M
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**Reference - Drawing Numbers**

Product Specification	1552300001-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

**Search Parts in this Series**

[155230 Series](#)

**Use With**

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

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