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**Part Number:** [1552310008](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Sensor Cable, PUR Jacket, Braided Shielding Overall, 3 Circuits, 0.34mm<sup>2</sup> / 22 AWG, 5.40mm (.213") Diameter, 800.0m (2624.67') Length, Yellow

**Documents:**

[Product Specification 1552300001-P1E \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Brochure \(PDF\)](#)

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Cable   |
| Series                  | <a href="#">155231</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                     | 889056451598  |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Bending Radius - Minimum      | > 7.5xOD           |
| Cable Length                  | 800.0m             |
| Circuits (Loaded)             | 3                  |
| Color - Cable Jacket          | Yellow             |
| Insulation                    | TPE                |
| Material - Outer Jacket       | PUR                |
| Net Weight                    | 0.010/g            |
| Outer Jacket Diameter         | 5.40mm             |
| 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**

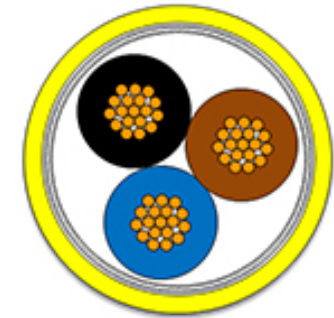
|                               |               |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum             | 1000V         |

**Material Info**

|                    |        |
|--------------------|--------|
| Engineering Number | 1X800M |
|--------------------|--------|

**Reference - Drawing Numbers**

|                       |                |
|-----------------------|----------------|
| Product Specification | 1552300001-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**

[155231](#) Series

**Use With**

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

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