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**Part Number:** [1552200008](#)  
**Status:** **Active**  
**Overview:** [Flamar Standard Cables for Industrial Automation](#)  
**Description:** Flamar Sensor Cable, WSOR Jacket, Unshielded, 3 Circuits, 0.25mm<sup>2</sup> / 24 AWG, 4.50mm (.177") Diameter, 800.0m (2624.67') Length, Yellow

**Documents:**

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

**General**

|                             |                                                                  |
|-----------------------------|------------------------------------------------------------------|
| Product Family              | Cable                                                            |
| Series                      | <a href="#">155220</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                         | 889056456821                                                     |

**Physical**

|                               |                                        |
|-------------------------------|----------------------------------------|
| Bending Radius - Minimum      | > 7.5xOD                               |
| Cable Length                  | 800.0m                                 |
| Circuits (Loaded)             | 3                                      |
| Color - Cable Jacket          | Yellow                                 |
| Insulation                    | TPE                                    |
| Material - Outer Jacket       | WSOR                                   |
| Net Weight                    | 0.010/g                                |
| Outer Jacket Diameter         | 4.50mm                                 |
| Packaging Type                | Reel                                   |
| Temperature Range - Operating | -25°C to +80°C                         |
| Wire Size AWG                 | 24                                     |
| Wire Size mm <sup>2</sup>     | 0.25                                   |
| Wire/Cable Type               | Signal and Control, UL AWM 21215 / CSA |

**Electrical**

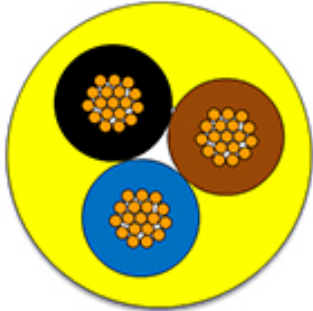
|                               |               |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum             | 600V          |

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | B54-3-1X800M |
|--------------------|--------------|

**Reference - Drawing Numbers**

|                       |                |
|-----------------------|----------------|
| Product Specification | 1552200001-P1E |
|-----------------------|----------------|



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**

[155220](#) Series

**Use With**

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

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