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**Part Number:** [1552200049](#)  
**Status:** **Active**  
**Overview:** [Flamar Standard Cables for Industrial Automation](#)  
**Description:** Flamar Sensor Cable, WSOR Jacket, Unshielded, 12 Circuits, 24 AWG, 6.90mm Diameter, 300.0m Length, Yellow

**Documents:**

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

[Product Literature \(PDF\)](#)

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Cable  |
| Series                      | <a href="#">155220</a>   |
| Bending Radius - Minimum    | > 7.5xOD   |
| Color - Cable Jacket        | Yellow   |
| Comments                    | 3 reels of 100.0m each   |
| Crimp Quality Equipment     | Yes  |
| Geographic Area             | Global   |
| Material - Outer Jacket     | WSOR   |
| Outer Jacket Diameter       | 6.90mm (.272")   |
| Overview                    | <a href="#">Flamar Standard Cables for Industrial Automation</a> |
| Product Literature Order No | 987651-3992  |
| Product Name                | Flamar   |
| UPC                         | 889056457637   |

**Physical**

|                               |  |
|-------------------------------|--|
| Cable Length                  | 300.0m                                 |
| Circuits (Loaded)             | 12                                     |
| Insulation                    | TPE                                    |
| Net Weight                    | 0.010/g                                |
| Packaging Type                | Reel                                   |
| Temperature Range - Operating | -25°C to +80°C                         |
| Wire Size AWG                 | 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**

|                 |               |
|-----------------|---------------|
| Old Part Number | B54-12-3X100M |
|-----------------|---------------|



*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

**Search Parts in this Series**

[155220](#) Series

**Use With**

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