

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

**Part Number:** [1552200216](#)  
**Status:** **Active**  
**Overview:** [Flamar Standard Cables for Industrial Automation](#)  
**Description:** Flamar Control Cable, WSOR Jacket, Unshielded, 2 Circuits, 16 AWG, 7.10mm Diameter, 1000.0m Length, Gray

**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        | Gray   |
| Crimp Quality Equipment     | Yes  |
| Geographic Area             | Global   |
| Material - Outer Jacket     | WSOR   |
| Outer Jacket Diameter       | 7.10mm   |
| Overview                    | <a href="#">Flamar Standard Cables for Industrial Automation</a> |
| Product Literature Order No | 987651-3992  |
| Product Name                | Flamar   |
| UPC                         | 889056460903   |

**Physical**

|                               |  |
|-------------------------------|--|
| Cable Length                  | 1000.0m                                |
| Circuits (Loaded)             | 2                                      |
| Insulation                    | TPE                                    |
| Net Weight                    | 0.010/g                                |
| Packaging Type                | Reel                                   |
| Temperature Range - Operating | -25°C to +80°C                         |
| Wire Size AWG                 | 16                                     |
| Wire Size mm <sup>2</sup>     | 1.50                                   |
| 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 | 1X1000M |
|-----------------|---------|



*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**

DIN Valve Connectors [121201](#) ,  
[121202](#) , [121207](#) , [121208](#) , [121205](#)  
 , [121211](#) <br>Micro-Change® (M12)  
[120071](#) <br>Ultra-Lock® (M12) [120085](#)  
<br>GWconnect® Heavy Duty Connectors  
[93601](#)