

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

**Part Number:** [1552200115](#)  
**Status:** **Active**  
**Overview:** Flamar Standard Cables for Industrial Automation  
**Description:** Flamar Control Cable, WSOR Jacket, Unshielded, 4 Circuits, 21 AWG with Green/  
 Yellow Ground, 5.90mm Diameter, 300.0m Length, Black

**Documents:**

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

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Cable  |
| Series                      | <a href="#">155220</a>   |
| Bending Radius - Minimum    | > 7.5xOD   |
| Color - Cable Jacket        | Black  |
| Comments                    | 3 reels of 100.0m each   |
| Crimp Quality Equipment     | Yes  |
| Geographic Area             | Global   |
| Material - Outer Jacket     | WSOR   |
| Outer Jacket Diameter       | 5.90mm (.232")   |
| Overview                    | <a href="#">Flamar Standard Cables for Industrial Automation</a> |
| Product Literature Order No | 987651-3992  |
| Product Name                | Flamar   |
| UPC                         | 889056458894   |

**Physical**

|                               |  |
|-------------------------------|--|
| Cable Length                  | 300.0m                                 |
| Circuits (Loaded)             | 4                                      |
| Insulation                    | TPE                                    |
| Net Weight                    | 0.010/g                                |
| Packaging Type                | Reel                                   |
| Temperature Range - Operating | -25°C to +80°C                         |
| Wire Size AWG                 | 21                                     |
| Wire Size mm <sup>2</sup>     | 0.50                                   |
| Wire/Cable Type               | Signal and Control, UL AWM 21215 / CSA |

**Electrical**

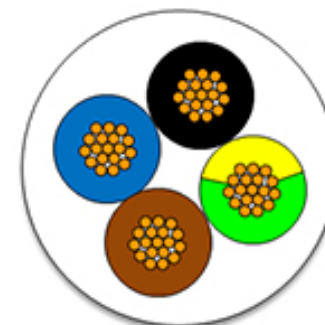
|                               |               |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum             | 600V          |

**Material Info**

|                    |        |
|--------------------|--------|
| Engineering Number | 3X100M |
|--------------------|--------|

**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**

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](#)