

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

**Part Number:** [1552300148](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Control Cable, PUR Jacket, Unshielded, 4 Circuits, 0.75mm<sup>2</sup> with Green-Yellow Ground / 19 AWG with Green-Yellow Ground, 7.00mm (.276") Diameter, 300.0m (984.25') Length, Gray

**Documents:**

[Product Specification 1552300001-P1E \(PDF\)](#)  
[Brochure \(PDF\)](#)

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

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Cable   |
| Series                  | <a href="#">155230</a>  |
| Comments                | 3 reels of 100.0m each  |
| 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                     | 889056467483  |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Bending Radius - Minimum      | > 7.5xOD           |
| Cable Length                  | 300.0m             |
| Circuits (Loaded)             | 4                  |
| Color - Cable Jacket          | Gray               |
| Insulation                    | TPE                |
| Material - Outer Jacket       | PUR                |
| Net Weight                    | 0.010/g            |
| Outer Jacket Diameter         | 7.00mm             |
| Packaging Type                | Reel               |
| Temperature Range - Operating | -40° to +80°C      |
| Wire Size AWG                 | 19                 |
| Wire Size mm <sup>2</sup>     | 0.75               |
| Wire/Cable Type               | UL AWM 21223 / CSA |

**Electrical**

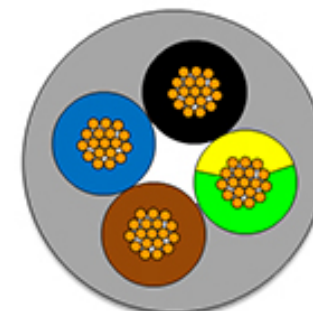
|                               |               |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum             | 1000V         |

**Material Info**

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

**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**

[155230 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](#)