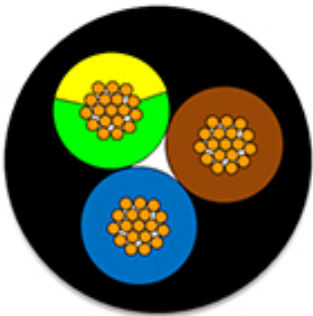


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**Part Number:** [1552300139](#)  
**Status:** **Active**  
**Overview:** [Flamar Standard and Custom Cables for Industrial Automation](#)  
**Description:** Flamar Control Cable, PUR Jacket, Unshielded, 3 Circuits, 0.75mm² with Green-Yellow Ground / 19 AWG with Green-Yellow Ground, 6.40mm (.252") Diameter, 300.0m (984.25') Length, Black

**Documents:**  
[Product Specification 1552300001-P1E \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Brochure \(PDF\)](#)

|                                    |                                                                             |
|------------------------------------|-----------------------------------------------------------------------------|
| <b>Agency Certification</b>        |                                                                             |
| UL                                 | E172949                                                                     |
| <b>General</b>                     |                                                                             |
| 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                                | 889056467292                                                                |
| <b>Physical</b>                    |                                                                             |
| Bending Radius - Minimum           | > 7.5xOD                                                                    |
| Cable Length                       | 300.0m                                                                      |
| Circuits (Loaded)                  | 3                                                                           |
| Color - Cable Jacket               | Black                                                                       |
| Insulation                         | TPE                                                                         |
| Material - Outer Jacket            | PUR                                                                         |
| Net Weight                         | 0.053/kg                                                                    |
| Outer Jacket Diameter              | 6.40mm                                                                      |
| Packaging Type                     | Reel                                                                        |
| Temperature Range - Operating      | -40° to +80°C                                                               |
| Wire Size AWG                      | 19                                                                          |
| Wire Size mm²                      | 0.75                                                                        |
| Wire/Cable Type                    | UL AWM 21223 / CSA                                                          |
| <b>Electrical</b>                  |                                                                             |
| Current - Maximum per Contact      | Contact Molex                                                               |
| Voltage - Maximum                  | 1000V                                                                       |
| <b>Material Info</b>               |                                                                             |
| Engineering Number                 | 3X100M                                                                      |
| <b>Reference - Drawing Numbers</b> |                                                                             |
| Product Specification              | 1552300001-P1E                                                              |



Series image - Reference only

|                                                                                                                                                                                                                                                   |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                              |                                                                                                                                                     |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>D(2020)9139-DC (19<br>Jan 2021)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br>China ROHS      Green Image<br>ELV      Not Relevant<br>RoHS Phthalates      Not Contained |

**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](#)

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