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**Part Number:** [1553212008](#)  
**Status:** **Active**  
**Overview:** [Flamar Standard and Custom Cables for Industrial Automation](#)  
**Description:** Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(4.00mm<sup>2</sup>) with Green-Yellow Ground + 2x(2x1.50mm<sup>2</sup> with Braided Shield) / 4x(12 AWG) with Green-Yellow Ground + 2x(2x16 AWG with Braided Shield), 15.80mm (.228") Diameter, 250.0m (820.21') Length, Orange

**Documents:**  
[Brochure \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

|                               |                                                                             |
|-------------------------------|-----------------------------------------------------------------------------|
| <b>General</b>                |                                                                             |
| Product Family                | Cable                                                                       |
| Series                        | <a href="#">155321</a>                                                      |
| Crimp Quality Equipment       | Yes                                                                         |
| Geographic Area               | Global                                                                      |
| Overview                      | <a href="#">Flamar Standard and Custom Cables for Industrial Automation</a> |
| Product Name                  | Flamar, Servo Motor                                                         |
| UPC                           | 889056460941                                                                |
| <b>Physical</b>               |                                                                             |
| Bending Radius - Minimum      | > 10xOD                                                                     |
| Cable Length                  | 250.0m                                                                      |
| Circuits (Loaded)             | 8 (4+2+2)                                                                   |
| Color - Cable Jacket          | Orange                                                                      |
| Insulation                    | TPE                                                                         |
| Material - Outer Jacket       | WSOR                                                                        |
| Net Weight                    | 0.010/g                                                                     |
| Outer Jacket Diameter         | 15.80mm                                                                     |
| Packaging Type                | Reel                                                                        |
| Temperature Range - Operating | -25° to +80°C                                                               |
| Wire Size AWG                 | 12, 16                                                                      |
| Wire Size mm <sup>2</sup>     | 1.50, 4.00                                                                  |
| Wire/Cable Type               | UL AWM 21939 / CSA                                                          |
| <b>Electrical</b>             |                                                                             |
| Current - Maximum per Contact | Contact Molex                                                               |
| Voltage - Maximum             | 1000V                                                                       |
| <b>Material Info</b>          |                                                                             |
| Engineering Number            | 1X250M                                                                      |



Series image - Reference only

|                                                                                                                                           |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Reviewed</b>                                                                                                      |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b> |
| For more information, please visit <a href="#">Contact US</a>                                                                             |                   |
| China ROHS                                                                                                                                | Not Reviewed      |
| ELV                                                                                                                                       | Not Reviewed      |
| RoHS Phthalates                                                                                                                           | Not Reviewed      |

**Search Parts in this Series**  
[155321](#) Series

**Use With**  
Brad M23 [120230](#) , [120233](#)

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