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**Part Number:** [1553310001](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Power Cable, PUR Jacket, Braided Shielding Overall, 4 Circuits, 1.50mm<sup>2</sup> with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 9.00mm (.354") Diameter, 200.0m (656.17') Length, Orange

**Documents:**

[Product Specification 1553310001-P1E \(PDF\)](#)      [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E172949

**General**

Product Family Cable  
 Series [155331](#)  
 Crimp Quality Equipment Yes  
 Geographic Area Global  
 Overview [Flamar Standard and Custom Cables for Industrial Automation](#)  
 Product Literature Order No 987651-3992  
 Product Name Flamar, Servo Motor  
 UPC 889056461214

**Physical**

Bending Radius - Minimum > 10xOD  
 Cable Length 200.0m  
 Circuits (Loaded) 4  
 Color - Cable Jacket Orange  
 Insulation TPE  
 Material - Outer Jacket PUR  
 Net Weight 0.127/kg  
 Outer Jacket Diameter 9.00mm  
 Packaging Type Reel  
 Temperature Range - Operating -40° to +80°C  
 Wire Size AWG 16  
 Wire Size mm<sup>2</sup> 1.50  
 Wire/Cable Type UL AWM 21223 / CSA

**Electrical**

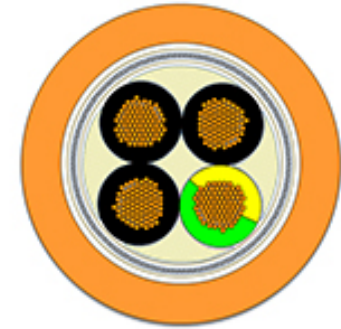
Current - Maximum per Contact Contact Molex  
 Voltage - Maximum 1000V

**Material Info**

Engineering Number 1X200M

**Reference - Drawing Numbers**

Product Specification 1553310001-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**

[155331](#) Series

**Use With**

Brad M23 [120230](#) , [120233](#)