

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

**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:**

[Brochure \(PDF\)](#) [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 Name Flamar, Servo Motor  
 Taxonomy Industrial Cable  
 UPC 889056461214

**Physical**

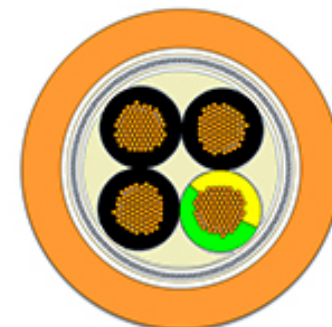
Bending Radius - Minimum > 10xOD  
 Cable Length 200.0m  
 Circuits (Loaded) 4  
 Color - Cable Jacket Orange  
 Insulation TPE  
 Material - Outer Jacket PUR  
 Net Weight 0.127/kg  
 Outer Jacket Diameter 9.00mm  
 Packaging Type Reel  
 Temperature Range - Operating -40° to +80°C  
 Wire Size AWG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



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[155331](#) Series

**Use With**

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