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**Part Number:** [1554111004](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar PROFIBUS\* DP Network Cable, PVC Jacket, Braided Shielding Overall, 2 Circuits, 0.34mm<sup>2</sup> / 22 AWG, 8.20mm (.323") Diameter, 200.0m (656.17') Length, Violet

**Documents:**

[Product Specification 1554111004-P1E \(PDF\)](#)      [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E172949

**General**

Product Family Cable  
 Series [155411](#)  
 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, Network  
 Protocol PROFIBUS  
 UPC 889056462600

**Physical**

Bending Radius - Minimum > 15xOD  
 Cable Length 200.0m  
 Circuits (Loaded) 2  
 Color - Cable Jacket Violet  
 Insulation Foam PE  
 Material - Outer Jacket PVC  
 Net Weight 0.078/kg  
 Outer Jacket Diameter 8.20mm  
 Packaging Type Reel  
 Temperature Range - Operating +5° to +60°C  
 Wire Size AWG 22  
 Wire Size mm<sup>2</sup> 0.34  
 Wire/Cable Type UL AWM 2464 / CSA

**Electrical**

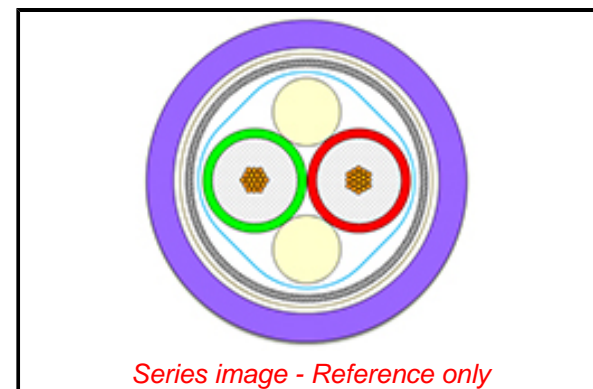
Current - Maximum per Contact Contact Molex  
 Voltage - Maximum 300V

**Material Info**

Engineering Number 1X200M

**Reference - Drawing Numbers**

Product Specification 1554111004-P1E



**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**

[155411](#) Series

**Use With**

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