

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

**Part Number:** [1552209021](#)  
**Status:** **Active**  
**Overview:** Flamar Standard and Custom Cables for Industrial Automation  
**Description:** Flamar Distribution Box Cable, WSOR Jacket, Unshielded, 19 Circuits, 3x(0.75mm<sup>2</sup>) with Green-Yellow Ground + 16x(0.34mm<sup>2</sup>) / 3x(19 AWG) with Green-Yellow Ground + 16x(22 AWG), 10.20mm (.402") Diameter, 1000.0m (3280.83') Length, Black

**Documents:**

[Product Specification 1552209001-P1E \(PDF\)](#)  
[Brochure \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E172949

**General**

Product Family Cable  
 Series [155220](#)  
 Crimp Quality Equipment Yes  
 Geographic Area Global  
 Overview [Flamar Standard and Custom Cables for Industrial Automation](#)  
 Product Name Flamar, Signal and Control  
 UPC 889056463492

**Physical**

Bending Radius - Minimum > 10xOD  
 Cable Length 1000.0m  
 Circuits (Loaded) 19 (3+16)  
 Color - Cable Jacket Black  
 Insulation TPE  
 Material - Outer Jacket WSOR  
 Net Weight 0.151/kg  
 Outer Jacket Diameter 10.20mm  
 Packaging Type Wooden Drum  
 Temperature Range - Operating -25° to +80°C  
 Wire Size AWG 19, 22  
 Wire Size mm<sup>2</sup> 0.34, 0.75  
 Wire/Cable Type UL AWM 21215 / CSA

**Electrical**

Current - Maximum per Contact Contact Molex  
 Voltage - Maximum 600V

**Material Info**

Engineering Number B80-19-1X1000M

**Reference - Drawing Numbers**

Product Specification 1552209001-P1E



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**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**

[155220 Series](#)

**Use With**

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

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