

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

**Part Number:** [1552209019](#)  
**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, 100.0m (328.08') Length, Black

**Documents:**

[Product Specification 1552209001-P1E \(PDF\)](#)      [Product Literature \(PDF\)](#)  
[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 Literature Order No      987651-3992  
Product Name      Flamar, Signal and Control  
UPC      889056463478

**Physical**

Bending Radius - Minimum      > 10xOD  
Cable Length      100.0m  
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      Reel  
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      B80-19-1X100M

**Reference - Drawing Numbers**

Product Specification      1552209001-P1E



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**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](#)