

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1552200116](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Control Cable, WSOR Jacket, Unshielded, 4 Circuits, 0.50mm² with Green-Yellow Ground / 21 AWG with Green-Yellow Ground, 5.90mm (.232") Diameter, 500.0m (1640.42') Length, Black

Documents:

[Product Specification 1552200001-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 889056458900

Physical

Bending Radius - Minimum > 7.5xOD
 Cable Length 500.0m
 Circuits (Loaded) 4
 Color - Cable Jacket Black
 Insulation TPE
 Material - Outer Jacket WSOR
 Net Weight 0.050/kg
 Outer Jacket Diameter 5.90mm
 Packaging Type Reel
 Temperature Range - Operating -25° to +80°C
 Wire Size AWG 21
 Wire Size mm² 0.50
 Wire/Cable Type UL AWM 21215 / CSA

Electrical

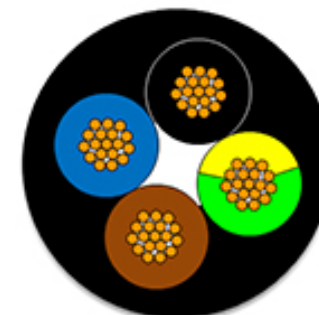
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 600V

Material Info

Engineering Number 1X500M

Reference - Drawing Numbers

Product Specification 1552200001-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 Low-Halogen

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

DIN Valve Connectors [121201](#) , [121202](#)
 , [121207](#) , [121208](#) , [121205](#) , [121211](#)

Micro-Change (M12) [120071](#)
Ultra-
 Lock (M12) [120085](#)
GWconnect Heavy
 Duty Connectors [93601](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[155220-0116](#)