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Part Number: [1552310025](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Sensor Cable, PUR Jacket, Braided Shielding Overall, 5 Circuits, 0.34mm² / 22 AWG, 6.10mm (.240") Diameter, 300.0m (984.25') Length, Black

Documents:

[Product Specification 1552300001-P1E \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Brochure \(PDF\)](#)

Agency Certification

UL E172949

General

Product Family Cable
 Series [155231](#)
 Comments 3 reels of 100.0m each
 Crimp Quality Equipment Yes
 Geographic Area Global
 Overview [Flamar Standard and Custom Cables for Industrial Automation](#)
 Product Name Flamar, Signal and Control
 UPC 889056451963

Physical

Bending Radius - Minimum > 7.5xOD
 Cable Length 300.0m
 Circuits (Loaded) 5
 Color - Cable Jacket Black
 Insulation TPE
 Material - Outer Jacket PUR
 Net Weight 0.053/kg
 Outer Jacket Diameter 6.10mm
 Packaging Type Reel
 Temperature Range - Operating -40° to +80°C
 Wire Size AWG 22
 Wire Size mm² 0.34
 Wire/Cable Type UL AWM 21223 / CSA

Electrical

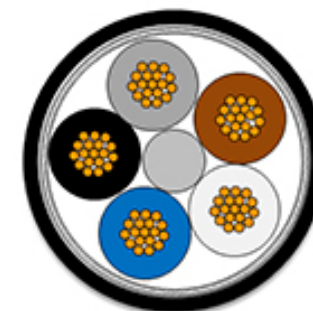
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 1000V

Material Info

Engineering Number 3X100M

Reference - Drawing Numbers

Product Specification 1552300001-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

[155231](#) Series

Use With

Nano-Change (M8) [120091](#) , Micro-Change (M12) [120071](#) , Ultra-Lock (M12) [120085](#)

Mouser Electronics

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