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Part Number: [1552300166](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Control Cable, PUR Jacket, Unshielded, 3 Circuits, 1.00mm² with Green-Yellow Ground / 18 AWG with Green-Yellow Ground, 7.10mm (.280") Diameter, 300.0m (984.25') Length, Gray

Documents:

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

Agency Certification

UL E172949

General

Product Family Cable
 Series [155230](#)
 Comments 3 reels of 100.0m each
 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 889056467865

Physical

Bending Radius - Minimum > 7.5xOD
 Cable Length 300.0m
 Circuits (Loaded) 3
 Color - Cable Jacket Gray
 Insulation TPE
 Material - Outer Jacket PUR
 Net Weight 0.067/kg
 Outer Jacket Diameter 7.10mm
 Packaging Type Reel
 Temperature Range - Operating -40° to +80°C
 Wire Size AWG 18
 Wire Size mm² 1.00
 Wire/Cable Type UL AWM 21223 / CSA

Electrical

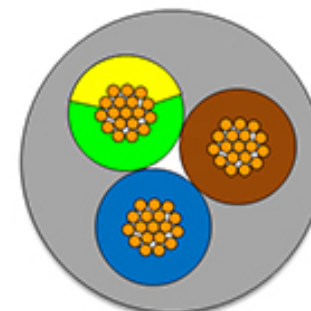
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 1000V

Material Info

Engineering Number 3X100M

Reference - Drawing Numbers

Product Specification 1552300001-P1E



Series image - Reference only

EU ELV

Not 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
 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

[155230](#) 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](#)