

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1552400065](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Control Cable, TPE Jacket, Unshielded, 4 Circuits, 0.50mm² with Green-Yellow Ground / 21 AWG with Green-Yellow Ground, 6.40mm (.252") Diameter, 500.0m (1640.42') Length, Black

Documents:

[Product Specification 1552400001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LL107556
 UL E470965

General

Product Family Cable
 Series [155240](#)
 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 889056453745

Physical

Bending Radius - Minimum > 10xOD
 Cable Length 500.0m
 Circuits (Loaded) 4
 Color - Cable Jacket Black
 Insulation PVC
 Material - Outer Jacket TPE
 Net Weight 0.059/kg
 Outer Jacket Diameter 6.40mm
 Packaging Type Reel
 Temperature Range - Operating -40° to +105°C
 Wire Size AWG 21
 Wire Size mm² 0.50
 Wire/Cable Type UL Listed PLTC

Electrical

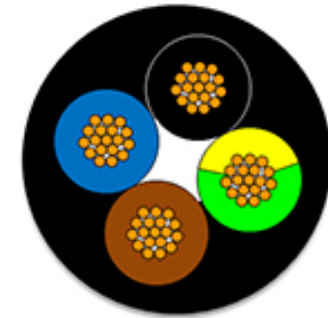
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 300V

Material Info

Engineering Number 1X500M

Reference - Drawing Numbers

Product Specification 1552400001-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

[155240](#) 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](#)