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Part Number: [1552100268](#)
Status: **Active**
Overview: [Flamar Standard Cables for Industrial Automation](#)
Description: Flamar Control Cable, PVC Jacket, Unshielded, 25 Circuits, 1.50mm² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 17.70mm (.697") Diameter, 100.0m (328.08') Length, Gray

Documents:

[Product Specification 1552100001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable
Series	155210
Bending Radius - Minimum	> 15xOD
Color - Cable Jacket	Gray
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	PVC
Outer Jacket Diameter	17.70mm
Overview	Flamar Standard Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056454063

Physical

Cable Length	100.0m
Circuits (Loaded)	25
Insulation	TPE
Net Weight	0.010/g
Packaging Type	Reel
Temperature Range - Operating	+5°C to +80°C
Wire Size AWG	16
Wire Size mm ²	1.50
Wire/Cable Type	Signal and Control, UL AWM 2464 / CSA

Electrical

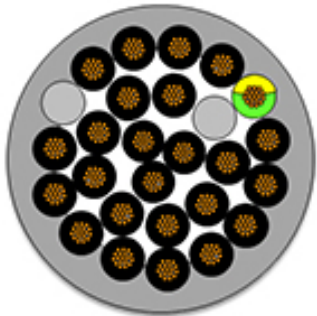
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

Material Info

Engineering Number	1X100M
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Reference - Drawing Numbers

Product Specification	1552100001-P1E
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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

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[155210](#) 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](#)

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