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Part Number: [1552300253](#)
Status: **Active**
Overview: [Flamar Standard Cables for Industrial Automation](#)
Description: Flamar Control Cable, PUR Jacket, Unshielded, 12 Circuits, 16 AWG with Green/
Yellow Ground, 12.70mm Diameter, 100.0m Length, Black

Documents:

[RoHS Certificate of Compliance \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family	Cable
Series	155230
Bending Radius - Minimum	> 7.5xOD
Color - Cable Jacket	Black
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	PUR
Outer Jacket Diameter	12.70mm (.500")
Overview	Flamar Standard Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056449564

Physical

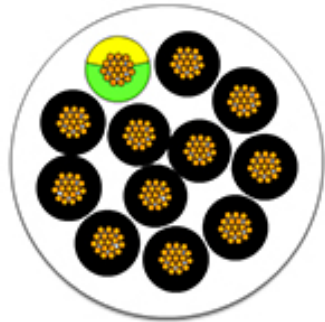
Cable Length	100.0m
Circuits (Loaded)	12
Insulation	TPE
Net Weight	0.010/g
Packaging Type	Reel
Temperature Range - Operating	-40°C to +80°C
Wire Size AWG	16
Wire Size mm²	1.50
Wire/Cable Type	Signal and Control, UL AWM 21223 / CSA

Electrical

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

Material Info

Old Part Number	1X100M
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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

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](#)