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Part Number: [1553311001](#)
Status: **Active**
Overview: [Flamar Standard Cables for Industrial Automation](#)
Description: Flamar Power Cable, PUR Jacket, Braided Shielding Overall, 6 Circuits, 4x(16 AWG) with Green/Yellow Ground + (2x16 AWG with Braided Shield), 11.10mm Diameter, 100.0m Length, Orange

Documents:

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

General

Product Family	Cable
Series	155331
Bending Radius - Minimum	> 10xOD
Color - Cable Jacket	Orange
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	PUR
Outer Jacket Diameter	11.10mm (.437")
Overview	Flamar Standard Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056461535

Physical

Cable Length	100.0m
Circuits (Loaded)	6 (4+2)
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	Servo Motor, 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

[155331](#) Series

Use With

Brad® M23 [120230](#) , [120233](#)

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