

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1553212003](#)
Status: **Active**
Overview: Flamar Standard Cables for Industrial Automation
Description: Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(16 AWG) with Green/Yellow Ground + 2x(2x19 AWG with Braided Shield), 12.10mm Diameter, 1000.0m Length, Orange

Documents:

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

[Product Literature \(PDF\)](#)

General

Product Family	Cable
Series	155321
Bending Radius - Minimum	> 10xOD
Color - Cable Jacket	Orange
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	WSOR
Outer Jacket Diameter	12.10mm (.476")
Overview	Flamar Standard Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056460798

Physical

Cable Length	1000.0m
Circuits (Loaded)	8 (4+2+2)
Insulation	TPE
Net Weight	0.010/g
Packaging Type	Wooden Drum
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	16, 19
Wire Size mm ²	0.75, 1.50
Wire/Cable Type	Servo Motor, UL AWM 21939 / CSA

Electrical

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

Material Info

Old Part Number	1X1000M
-----------------	---------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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 Relevant

Search Parts in this Series

[155321](#) Series

Use With

Brad® M23 [120230](#) , [120233](#)