

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1553112002](#)
Status: **Active**
Overview: [Flamar Standard Cables for Industrial Automation](#)
Description: Flamar Power Cable, PVC Jacket, Braided Shielding Overall, 8 Circuits, 4x(16 AWG) with Green/Yellow Ground + 2x(2x19 AWG with Braided Shield), 12.10mm Diameter, 500.0m Length, Orange

Documents:

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

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

General

Product Family	Cable
Series	155311
Bending Radius - Minimum	> 15xOD
Color - Cable Jacket	Orange
Crimp Quality Equipment	Yes
Geographic Area	Global
Material - Outer Jacket	PVC
Outer Jacket Diameter	12.10mm (.476")
Overview	Flamar Standard Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar
UPC	889056459808

Physical

Cable Length	500.0m
Circuits (Loaded)	8 (4+2+2)
Insulation	TPE
Net Weight	0.010/g
Packaging Type	Reel
Temperature Range - Operating	+5°C to +80°C
Wire Size AWG	16, 19
Wire Size mm ²	0.75, 1.50
Wire/Cable Type	Servo Motor, UL AWM 2570 / CSA

Electrical

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

Material Info

Old Part Number	1X500M
-----------------	--------



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

[155311](#) Series

Use With

Brad® M23 120230 , 120233