

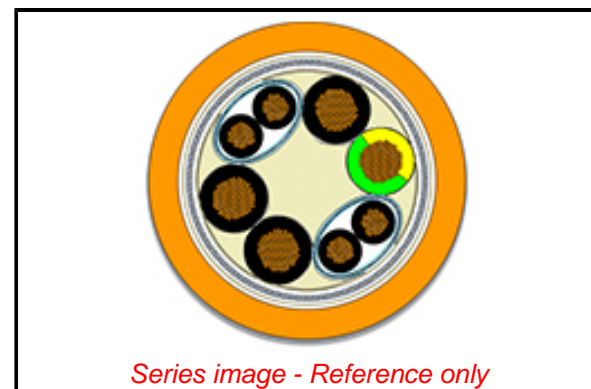
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1553312002](#)

Status: **Active**

Overview: [Flamar Standard and Custom Cables for Industrial Automation](#)

Description: Flamar Power Cable, PUR Jacket, Braided Shielding Overall, 8 Circuits, 4x(1.50mm²) with Green-Yellow Ground + 2x(2x0.75mm² with Braided Shield) / 4x(16 AWG) with Green-Yellow Ground + 2x(2x19 AWG with Braided Shield), 12.10mm (.476") Diameter, 500.0m (1640.42') Length, Orange



Documents:

[Brochure \(PDF\)](#)

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

General

Product Family	Cable
Series	155331
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar, Servo Motor
UPC	889056461764

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	500.0m
Circuits (Loaded)	8 (4+2+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	PUR
Net Weight	0.010/g
Outer Jacket Diameter	12.10mm
Packaging Type	Reel
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	16, 19
Wire Size mm ²	0.75, 1.50
Wire/Cable Type	UL AWM 21223 / CSA

Electrical

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

Material Info

Engineering Number	1X500M
--------------------	--------

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[155331](#) Series

Use With

Brad M23 [120230](#) , [120233](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[155331-2002](#)