

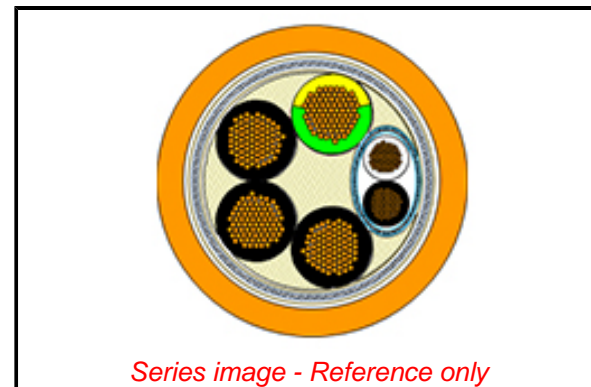
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [155311005](#)

Status: **Active**

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

Description: Flamar Power Cable, PVC Jacket, Braided Shielding Overall, 6 Circuits, 4x(2.50mm²) with Green-Yellow Ground + (2x1.50mm² with Braided Shield) / 4x(14 AWG) with Green-Yellow Ground + (2x16 AWG with Braided Shield), 12.60mm (.496") Diameter, 500.0m (1640.42') Length, Orange



Documents:

[Product Specification 1553110001-P1E \(PDF\)](#)

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

[Brochure \(PDF\)](#)

General

Product Family	Cable
Series	155311
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar, Servo Motor
UPC	889056459617

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	500.0m
Circuits (Loaded)	6 (4+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	12.60mm
Packaging Type	Reel
Temperature Range - Operating	+5° to +80°C
Wire Size AWG	14, 16
Wire Size mm ²	1.50, 2.50
Wire/Cable Type	UL AWM 2570 / CSA

Electrical

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

Material Info

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

Reference - Drawing Numbers

Product Specification	1553110001-P1E
-----------------------	----------------

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

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

[155311 Series](#)

Use With

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