

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1553112004](#)
Status: **Active**
Overview: [Flamar Standard and Custom Cables for Industrial Automation](#)
Description: Flamar Power Cable, PVC Jacket, Braided Shielding Overall, 8 Circuits, 4x(2.50mm²) with Green-Yellow Ground + 2x(2x1.00mm² with Braided Shield) / 4x(14 AWG) with Green-Yellow Ground + 2x(2x18 AWG with Braided Shield), 14.10mm (.555") Diameter, 100.0m (328.08') Length, Orange

Documents:
[Product Specification 1553110001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Cable
Series	155311
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar, Servo Motor
UPC	889056459921
Physical	
Bending Radius - Minimum	> 15xOD
Cable Length	100.0m
Circuits (Loaded)	8 (4+2+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	14.10mm
Packaging Type	Reel
Temperature Range - Operating	+5° to +80°C
Wire Size AWG	14, 18
Wire Size mm²	1.00, 2.50
Wire/Cable Type	UL AWM 2570 / CSA
Electrical	
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	1000V
Material Info	
Engineering Number	1X100M
Reference - Drawing Numbers	
Product Specification	1553110001-P1E



Series image - Reference only

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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[155311-2004](#)