

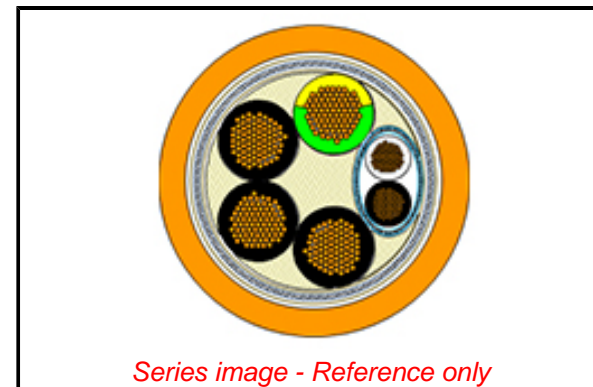
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1553311011](#)

Status: **Active**

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

Description: Flamar Power Cable, PUR Jacket, Braided Shielding Overall, 6 Circuits, 4x(6.00mm²) with Green-Yellow Ground + (2x1.50mm² with Braided Shield) / 4x(10 AWG) with Green-Yellow Ground + (2x16 AWG with Braided Shield), 16.20mm (.244") Diameter, 250.0m (820.21') 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 | 889056461733 |

Physical

| | |
|-------------------------------|--------------------|
| Bending Radius - Minimum | > 10xOD |
| Cable Length | 250.0m |
| Circuits (Loaded) | 6 (4+2) |
| Color - Cable Jacket | Orange |
| Insulation | TPE |
| Material - Outer Jacket | PUR |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 16.20mm |
| Packaging Type | Reel |
| Temperature Range - Operating | -40° to +80°C |
| Wire Size AWG | 10, 16 |
| Wire Size mm ² | 1.50, 6.00 |
| Wire/Cable Type | UL AWM 21223 / CSA |

Electrical

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

Material Info

| | |
|--------------------|--------|
| Engineering Number | 1X250M |
|--------------------|--------|

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:](#)

[155331-1011](#)