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Part Number: [1552100170](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Control Cable, PVC Jacket, Unshielded, 4 Circuits, 1.00mm² with Green-Yellow Ground / 18 AWG with Green-Yellow Ground, 7.60mm (.299") Diameter, 500.0m (1640.42') Length, Black

Documents:

[Product Specification 1552100001-P1E \(PDF\)](#)
[Brochure \(PDF\)](#)

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

General

| | |
|-------------------------|-----------------------------------------------------------------------------|
| Product Family | Cable |
| Series | 155210 |
| Crimp Quality Equipment | Yes |
| Geographic Area | Global |
| Overview | Flamar Standard and Custom Cables for Industrial Automation |
| Product Name | Flamar, Signal and Control |
| UPC | 889056452083 |

Physical

| | |
|-------------------------------|-------------------|
| Bending Radius - Minimum | > 15xOD |
| Cable Length | 500.0m |
| Circuits (Loaded) | 4 |
| Color - Cable Jacket | Black |
| Insulation | TPE |
| Material - Outer Jacket | PVC |
| Net Weight | 0.010/g |
| Outer Jacket Diameter | 7.60mm |
| Packaging Type | Reel |
| Temperature Range - Operating | +5° to +80°C |
| Wire Size AWG | 18 |
| Wire Size mm ² | 1.00 |
| Wire/Cable Type | UL AWM 2464 / CSA |

Electrical

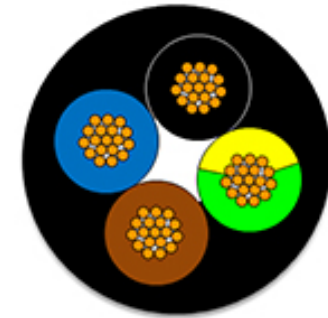
| | |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum | 300V |

Material Info

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

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1552100001-P1E |
|-----------------------|----------------|



Series image - Reference only

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

[155210 Series](#)

Use With

DIN Valve Connectors [121201](#) , [121202](#) , [121207](#) , [121208](#) , [121205](#) , [121211](#)

Micro-Change (M12) [120071](#)
Ultra-Lock (M12) [120085](#)
GWconnect Heavy Duty Connectors [93601](#)