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Part Number: [1552100146](#)
Status: **Active**
Overview: Flamar Standard Cables for Industrial Automation
Description: Flamar Control Cable, PVC Jacket, Unshielded, 4 Circuits, 0.75mm² with Green-Yellow Ground / 19 AWG with Green-Yellow Ground, 7.00mm (.276") Diameter, 500.0m (1640.42') Length, Black

Documents:

[Product Specification 1552100001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-----------------------------|--|
| Product Family | Cable |
| Series | 155210 |
| Crimp Quality Equipment | Yes |
| Geographic Area | Global |
| Overview | Flamar Standard Cables for Industrial Automation |
| Product Literature Order No | 987651-3992 |
| Product Name | Flamar |
| UPC | 889056451642 |

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 | 7.00mm |
| Packaging Type | Reel |
| Temperature Range - Operating | +5°C to +80°C |
| Wire Size AWG | 19 |
| Wire Size mm ² | 0.75 |
| Wire/Cable Type | Signal and Control, UL AWM 2464 / CSA |

Electrical

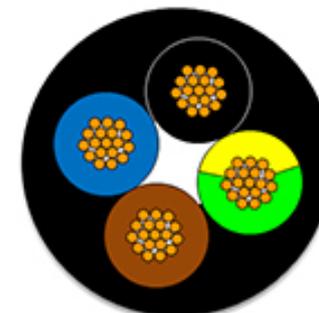
| | |
|-------------------------------|---------------|
| Current - Maximum per Contact | Contact Molex |
| Voltage - Maximum | 300V |

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

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|--------------|
| China ROHS | Not Reviewed |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

China RoHS

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
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