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Part Number: [1552100269](#)

Status: **Active**

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

Description: Flamar Control Cable, PVC Jacket, Unshielded, 25 Circuits, 1.50mm² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 17.70mm (.697") Diameter, 250.0m (820.21') Length, Gray

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 and Custom Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar, Signal and Control
UPC	889056454070

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	250.0m
Circuits (Loaded)	25
Color - Cable Jacket	Gray
Insulation	TPE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	17.70mm
Packaging Type	Reel
Temperature Range - Operating	+5° to +80°C
Wire Size AWG	16
Wire Size mm ²	1.50
Wire/Cable Type	UL AWM 2464 / CSA

Electrical

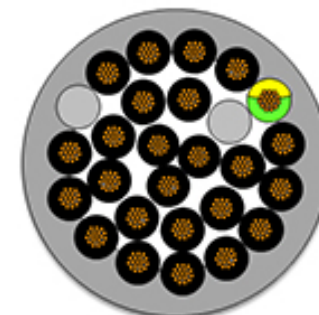
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

Material Info

Engineering Number	1X250M
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Reference - Drawing Numbers

Product Specification	1552100001-P1E
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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

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Use With

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

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

Mouser Electronics

Authorized Distributor

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