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Part Number: [1552100044](#)
Status: **Active**
Overview: [Flamar Standard and Custom Cables for Industrial Automation](#)
Description: Flamar Sensor Cable, PVC Jacket, Unshielded, 12 Circuits, 0.25mm² / 24 AWG, 6.90mm (.272") 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 and Custom Cables for Industrial Automation
Product Literature Order No	987651-3992
Product Name	Flamar, Signal and Control
UPC	889056449625

Physical

Bending Radius - Minimum	> 15xOD
Cable Length	500.0m
Circuits (Loaded)	12
Color - Cable Jacket	Black
Insulation	TPE
Material - Outer Jacket	PVC
Net Weight	0.010/g
Outer Jacket Diameter	6.90mm
Packaging Type	Reel
Temperature Range - Operating	+5° to +80°C
Wire Size AWG	24
Wire Size mm ²	0.25
Wire/Cable Type	UL AWM 2464 / CSA

Electrical

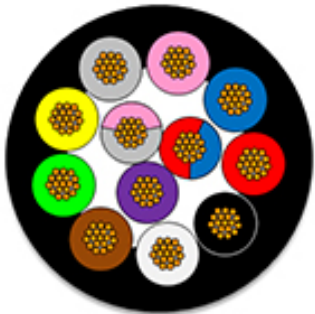
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	300V

Material Info

Engineering Number	1X500M
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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

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[155210](#) Series

Use With

Nano-Change (M8) [120091](#) , Micro-Change (M12) [120071](#) , Ultra-Lock (M12) [120085](#)

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