



Part Number : [1552400184](#)

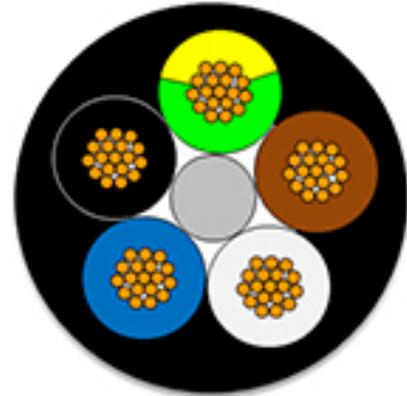
Product Description : Flamar Control Cable, TPE Jacket, Unshielded, 5 Circuits, 1.50mm² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 10.00mm (.394") Diameter, 100.0m (328.08') Length, Black

Series Number : 155240

Status : Active

Product Category : Industrial Cable

Engineering Number : 1X100M



Documents & Resources

Specifications

[Product Specification 1552400001-P1E.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Industrial Cable
Series	155240
Description	Flamar Control Cable, TPE Jacket, Unshielded, 5 Circuits, 1.50mm ² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 10.00mm (.394") Diameter, 100.0m (328.08') Length, Black
Geographic Area	Global
Product Family	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar,Signal and Control
UPC	889056456135

Agency

CSA	LL107556
UL	E470965

Electrical

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

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	100.0m
Circuits (Loaded)	5
Color - Cable Jacket	Black
Insulation	PVC
Material - Outer Jacket	TPE
Net Weight	0.172/kg
Outer Jacket Diameter	10.00mm
Packaging Type	Reel

Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	UL Listed PLTC
Wire Size (AWG)	16
Wire Size mm ²	1.50

Use with Part(s)

Description	Part Number
mPm DIN Valve Connectors	<u>121201</u>
mPm DIN Valve Connectors	<u>121202</u>
mPm DIN Valve Connectors	<u>121205</u>
mPm DIN Valve Connectors	<u>121207</u>
mPm DIN Valve Connectors	<u>121208</u>
mPm DIN Valve Connectors	<u>121211</u>
Micro-Change (M12) Field Attachable Connectors	<u>120071</u>
Ultra-Lock (M12) Single Keyway Field Attachable Connectors	<u>120085</u>
GWconnect Heavy-Duty Connectors and Accessories	<u>93601</u>