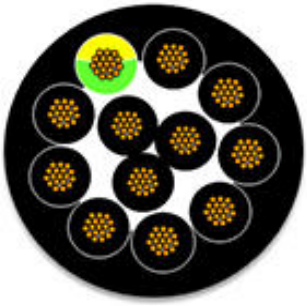
Part Number : 1552400203
Product Description : Flamar Control Cable, TPE Jacket, Unshielded, 12 Circuits, 1.50mm² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 14.20mm (.559") Diameter, 500.0m (1640.42') Length, Black
Series Number : 307963
Status : Active
Product Category : Industrial Cable
Engineering Part Number : 1X500M



Documents and Resources

Specifications

1552400001-P1E.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Cable
Series	307963
Description	Flamar Control Cable, TPE Jacket, Unshielded, 12 Circuits, 1.50mm² with Green-Yellow Ground / 16 AWG with Green-Yellow Ground, 14.20mm (.559") Diameter, 500.0m (1640.42') Length, Black
Geographic Area	Global
Product Name	Flamar,Signal and Control
UPC	889056456524

Electrical

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

Physical

Bending Radius - Minimum	> 10xOD
Cable Length	500.0m
Circuits (Loaded)	12
Color - Cable Jacket	Black
Insulation	PVC
Material - Outer Jacket	TPE
Net Weight	0.010/g
Outer Jacket Diameter	14.20mm
Packaging Type	Reel
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	UL Listed PLTC
Wire Size (AWG)	16
Wire Size mm²	1.50

Mates With / Use With

Use with Part(s)

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