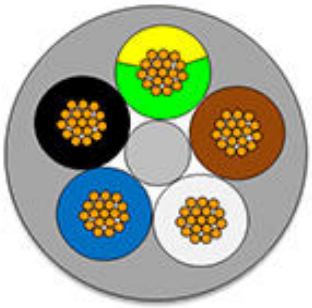
molex



Part Number : 1552200293
Product Description : Flamar Control Cable, WSOR Jacket, Unshielded, 5 Circuits, 2.50mm² with Green-Yellow Ground / 14 AWG with Green-Yellow Ground, 11.30mm (.445") Diameter, 500.0m (1640.42') Length, Gray
Series Number : 307963
Status : Active
Product Category : Industrial Cable
Engineering Part Number : 1X500M

Documents and Resources

Specifications

1552200001-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, WSOR Jacket, Unshielded, 5 Circuits, 2.50mm^2 with Green-Yellow Ground / 14 AWG with Green-Yellow Ground, 11.30mm (.445") Diameter, 500.0m (1640.42') Length, Gray
Geographic Area	Global
Product Name	Flamar,Signal and Control
UPC	889056462471

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	600V

Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	500.0m
Circuits (Loaded)	5
Color - Cable Jacket	Gray
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	11.30mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL AWM 21215 / CSA
Wire Size (AWG)	14

Wire Size mm^2	2.50

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