



**Part Number :** 1553212006

**Product Description :** Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(2.50mm<sup>2</sup>) with Green-Yellow Ground + 2x(2x1.00mm<sup>2</sup> with Braided Shield) / 4x(14 AWG) with Green-Yellow Ground + 2x(2x18 AWG with Braided Shield), 14.10mm (.555") Diameter, 1000.0m (3280.83') Length, Orange

**Series Number :** 307965

**Status :** Active

**Product Category :** Industrial Cable

**Engineering Number :** 1X1000M



---

## 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

### 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)

### EU RoHS Certificate of Compliance

---

## Part Details

### General

Status	Active
--------	--------

Category	Industrial Cable
Series	307965
Description	Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(2.50mm <sup>2</sup> ) with Green-Yellow Ground + 2x(2x1.00mm <sup>2</sup> with Braided Shield) / 4x(14 AWG) with Green-Yellow Ground + 2x(2x18 AWG with Braided Shield), 14.10mm (.555") Diameter, 1000.0m (3280.83') Length, Orange
Geographic Area	Global
Product Name	Flamar,Servo Motor
UPC	889056460927

### Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	1000V

### Physical

Bending Radius - Minimum	> 10xOD
Cable Length	1000.0m
Circuits (Loaded)	8 (4+2+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	14.10mm
Packaging Type	Wooden Drum
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL AWM 21939 / CSA
Wire Size (AWG)	14, 18
Wire Size mm <sup>2</sup>	1.00, 2.50

### Use with Part(s)

Description	Part Number
Brad M23 Signal Connectors	<u>120230</u>

