



**Part Number :** 1553212008

**Product Description :** Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(4.00mm<sup>2</sup>) with Green-Yellow Ground + 2x(2x1.50mm<sup>2</sup> with Braided Shield) / 4x(12 AWG) with Green-Yellow Ground + 2x(2x16 AWG with Braided Shield), 15.80mm (.228") Diameter, 250.0m (820.21') Length, Orange

**Series Number :** 307965

**Status :** Active

**Product Category :** Industrial Cable

**Engineering Number :** 1X250M



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## 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

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## Part Details

### General

Status	Active
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Category	Industrial Cable
Series	307965
Description	Flamar Power Cable, WSOR Jacket, Braided Shielding Overall, 8 Circuits, 4x(4.00mm <sup>2</sup> ) with Green-Yellow Ground + 2x(2x1.50mm <sup>2</sup> with Braided Shield) / 4x(12 AWG) with Green-Yellow Ground + 2x(2x16 AWG with Braided Shield), 15.80mm (.228") Diameter, 250.0m (820.21') Length, Orange
Geographic Area	Global
Product Name	Flamar,Servo Motor
UPC	889056460941

### Electrical

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

### Physical

Bending Radius - Minimum	> 10xOD
Cable Length	250.0m
Circuits (Loaded)	8 (4+2+2)
Color - Cable Jacket	Orange
Insulation	TPE
Material - Outer Jacket	WSOR
Net Weight	0.010/g
Outer Jacket Diameter	15.80mm
Packaging Type	Reel
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL AWM 21939 / CSA
Wire Size (AWG)	12, 16
Wire Size mm <sup>2</sup>	1.50, 4.00

### Use with Part(s)

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

