

Part Number: 2210400006

Product Description: Brad mPm DIN Form C-8mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.50mm<sup>2</sup> Black WSOR UL Cable, 3.0m (9.84')

Length, 250V

Status: Active

**Engineering Number:** E432W2A30011

Series Number: 221040

**Product Category:** Circular Industrial

Cordsets

#### **Documents & Resources**

#### **Drawings**

Drawing 2210400006\_sd.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well- defined substa 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

# **Part Details**

## General

Status	Active
Category	Circular Industrial Cordsets
Series	221040
Description	Brad mPm DIN Form C-8mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.50mm <sup>2</sup> Black WSOR UL Cable, 3.0m (9.84') Length, 250V
IP Rating	IP65
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Region	America, Europe
Type	Single Ended
UPC	889056669245

# Agency

UL	E218123
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## Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

# Physical

Cable Diameter	5.60mm (.220")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN C - 8mm
Connector End B	Pigtail
Coupling Style	Push on
Gender	Male-Pigtail
Keyway	None

LED Indicator	No
Material - Cable Jacket	WSOR UL
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	355.000/g
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	21

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