# molex

Part Number: 2210400005

Product Description: Brad mPm DIN Form C-Micro 9.4mm 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

Series Number: 221040

**Status:** Active

**Product Category:** Circular Industrial

Cordsets

Engineering Number: E332W2A30011



#### **Documents & Resources**

#### **Drawings**

2210400005\_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	Not Contained per D(2024)6225-DC (07 Nov 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-Micro 9.4mm 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 Name	mPm
Туре	Single Ended
UPC	889056669238

# Agency

UL	E218123

### 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 - Micro 9.4mm
Connector End B	Pigtail
Coupling Style	Push on
Gender	Male-Pigtail
Keyway	None
LED Indicator	None
Material - Cable Jacket	WSOR UL

Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	366.000/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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