



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, 0.50mm² Black WSOR UL Cable, 3.0m (9.84') Length, 250V
Series Number : 221040
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E432W2A30011



Documents & Resources

Drawings
[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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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 ² 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