MOLEX DOES NOT HAVE A DATASHEET FOR MOLEX PART NUMBER: 804006D09M300. WTC ENGINEERING HAS UPDATED THIS DATASHEET TO REFLECT THE INFORMATION FOR 804006D09M300.

1300420049

Part Number : 1300420024

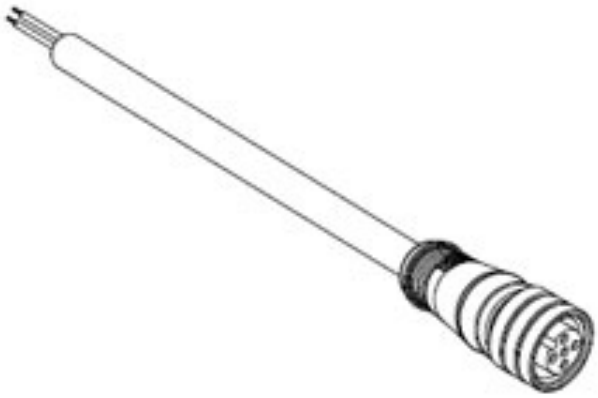
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, Male Straight to Pigtail, 30m (98.4' Length), Nickel (Ni) Plated Brass Coupler, Shielded PVC Cable

Series Number : 130042

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 804000D09M020
804006D09M300



Documents & Resources

Drawings

Drawing_1300420024_sd.pdf

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	Circular Industrial Cordsets
Series	130042
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female Straight to Pigtail, 30m (98.4' Length), Nickel (Ni) Plated Brass Coupler, Shielded PVC Cable
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America, Asia, Europe
Type	Single Ended
UPC	78172504890

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	7.37mm (.290")
Cable Length	30m (98.4 feet)
Color - Cable Jacket	Orange
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	N/A
Wire Size (AWG)	18

This document was generated on Oct 23, 2023