molex

Part Number : 1211930005

Product Description : Brad MX-PTL M12 Cordset, 5 Poles, A-Coded, Push-to-Lock Mating Style, Straight,0.3m Length

Series Number : 121193

Status : Obsolete

Product Category : Circular Industrial Cordsets

Engineering Number : T05006B30M003

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

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	Obsolete
Category	Circular Industrial Cordsets
Series	121193
Description	Brad MX-PTL M12 Cordset, 5 Poles, A-Coded, Push-to-Lock Mating Style, Straight,0.3m Length
Application	IO Control
IP Rating	IP65, IP67, IP68
Product Name	MX-PTL
Protocol	N/A
Type	Single Ended
UPC	78172544222

Electrical

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

Physical

Cable Diameter	14.68mm (.578")
Cable Length	0.30m (11.81")
Color - Cable Jacket	Black
Connector End A	Ultra-Lock (M12)
Connector End B	Ultra-Lock (M12)
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	425.000/g

Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	TPE
Wire Size (AWG)	22

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