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Part Number: [1211930007](#)
Status: **Active**
Overview: Brad® MX-PTL™ M12 Cordsets
Description: Brad® MX-PTL™ M12 Cordset, 5 Poles, Push-to-Lock Mating Style, Right-Angle, 0.3m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	121193
Application	IO Control
Connector End A	Ultra-Lock® (M12)
Connector End B	Ultra-Lock® (M12)
IP Rating	IP65, IP67, IP68
Overview	Brad® MX-PTL™ M12 Cordsets
Product Name	MX-PTL™
Type	Single Ended
UPC	78172544224

Physical

Cable Diameter	14.68mm (.578")
Cable Length	0.30m (11.81")
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Male
Material - Cable Jacket	TPU
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Orientation	90° Angle
Poles	5
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	22
Wire/Cable Type	TPE

Electrical

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

Material Info

Old Part Number	T05007B30M003
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Reference - Drawing Numbers

Sales Drawing	SD-121193-002
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EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

Search Parts in this Series

[121193](#) Series

Mates With

All threaded M12 female receptacles. Pole Sizes 3, 4 and 5