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Part Number: [1211930005](#)
Status: **Active**
Overview: Brad MX-PTL M12 Cordsets
Description: Brad MX-PTL M12 Cordset, 5 Poles, Push-to-Lock Mating Style, Straight,0.3m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-121193-001-001 \(PDF\)](#)

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
Material - Contact	Copper Alloy
Overview	Brad MX-PTL M12 Cordsets
Product Name	MX-PTL
Protocol	N/A
Type	Single Ended
UPC	78172544222

Physical

Cable Diameter	14.68mm (.578")
Cable Length	0.30m (11.81")
Color - Cable Jacket	Black
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPE
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°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

Engineering Number	T05006B30M003
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Reference - Drawing Numbers

Product Specification	PS-121193-001-001
Sales Drawing	SD-121193-001



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[121193 Series](#)

Mates With

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

Mouser Electronics

Authorized Distributor

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