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Part Number: [1300101657](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change to Micro-Change (M12) Double-Ended Cordset, 6 Poles, Male (90°) to Male (90°), 18 AWG, PVC Cable, 1.0m (3.28') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	130010
Connector End A	Mini-Change
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad® Mini-Change® Connectors
Product Name	Micro-Change® (M12), Mini-Change®
Protocol	DeviceNet
Region	Europe
Type	Double Ended
UPC	78678811934

Physical

Cable Diameter	8.64mm (.340")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold over Nickel
Orientation	90° to 90°
Poles	6
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	ITC

Electrical

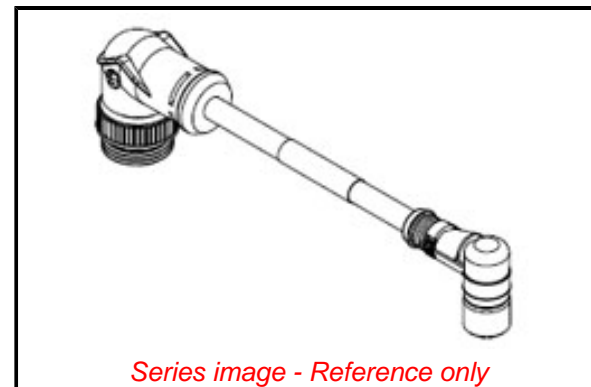
Current - Maximum per Contact	4.0A
Voltage - Maximum	300V AC/DC

Material Info

Engineering Number	41627-M010
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Reference - Drawing Numbers

Sales Drawing	SD-130010-012
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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