

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0848548032

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

DeviceNet Micro-Change Single-Ended, 5 Poles, Male (Straight) to Pigtail, NMEA 2000 Style Cable, 0.305m (1.0') Length, meets NMEA 2000

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Cordsets
Series	84854
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	Europe
Type	Single Ended
UPC	822350909303
Physical	
Cable Diameter	5.72mm (.225")
Cable Length	0.305m (1.0')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Thin Standard Cable
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-84854-018



Series image - Reference only

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 Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

China RoHS

Search Parts in this Series

84854 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION