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Part Number: [0845870001](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® Buss 4 Port, meets NMEA 2000®

Documents:

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

General

Product Family	Passive Distribution Boxes
Series	84587
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® Connectors
Product Name	Micro-Change® (M12)
UPC	822350794497

Physical

Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	Straight
Home Run Cable Length	N/A
Home Run Connector	N/A
Home Run Interface	N/A
Keyway	Single
LED Indicator	No
Material - Cable Jacket	N/A
Material - Housing	PVC
Orientation	Side Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	0°C to +60°C
Wiring Configuration	Dual I/O per Port

Electrical

Current - Maximum per Contact	2.0A
Functional Wiring	Parallel
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-84587-001
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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

Search Parts in this Series

[84587 Series](#)