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Part Number: [0845870005](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change MPIS, 5 Pole, 6 Ports - 5 Female/1 Male, Side Mount, Meets NMEA 2000

Documents:

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

General

Product Family	Passive Distribution Boxes
Series	84587
IP Rating	IP67
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
UPC	78172531355

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	Green
Material - Cable Jacket	N/A
Material - Housing	PVC
Material - Metal	Brass
Material - Plating Mating	Nickel
Net Weight	65.650/g
Orientation	Side Mount
Poles	5
Poles (wired)	5
Ports	6
Temperature Range - Operating	-20°C to +80°C
Wiring Configuration	DeviceNet-NMEA 2000

Electrical

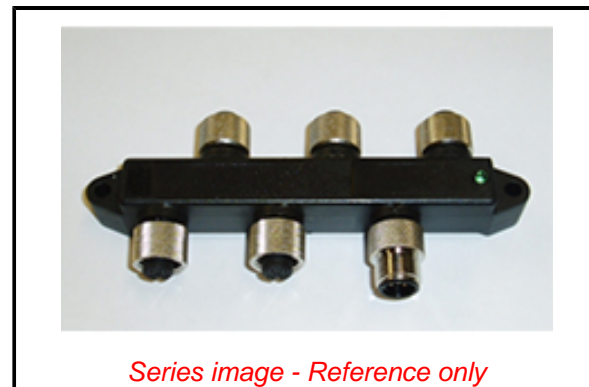
Current - Maximum per Contact	4.0A
Functional Wiring	Parallel
Voltage - Maximum	30V DC

Material Info

Engineering Number	NMEA-TEE-1M5F
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Reference - Drawing Numbers

Sales Drawing	SD-84587-005
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[84587 Series](#)