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Part Number: 0848649005
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Receptacle, 5 Poles, Female (Straight) without Leads, 0.0312m (1.23") Length, meets NMEA 2000®

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-120070-001-001 (PDF)
Packaging Specification PK-120070-001 (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Receptacles
Series	84864
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	PCB Mount
UPC	822350927567
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.0312m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Orientation	Straight
Panel Mount	Back, Front
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	300V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-120070-001
Product Specification	PS-120070-001-001
Sales Drawing	SD-84864-006

EU ELV
Not Relevant

EU RoHS
Not Reviewed

China RoHS

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 Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
84864 Series

Mates With
84854 DeviceNet Micro-C™ Male