Part Number: 0848649002

Status: Active

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change (M12) Receptacle, 5 Poles, Straight Male without Leads, PC Mount, 0.0279m (1.10") Length, meets NMEA 2000®

Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-120070-001-001 (PDF)
Packaging Specification PK-120070-001-001 (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)
Taxonomy	Circular Industrial Connectors
Type	PCB Mount
UPC	822350927543

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.0279m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12 x 1.0
Orientation	Straight
Panel Mount	Back, Front
Poles	5
Temperature Range - Operating	-20° 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

Engineering Number	NMEA-8R5L560005

Reference - Drawing Numbers

Packaging Specification	PK-120070-001-001
Product Specification	PS-120070-001-001
Sales Drawing	SD-84864-003-001

EU ELV
Not Relevant

EU RoHS
Not Reviewed

China RoHS

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Reviewed

For more information, please visit Contact US

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
84864 Series

Mates With
84854 DeviceNet Micro-C Female