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Part Number: [0848549101](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® Solder Cup Connector, Male Contacts, Internal Threads, 5 Poles, meets NMEA 2000®

Documents:

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

General

Product Family	Industrial Receptacles
Series	84854
Comments	A-Size (1/2" - 14NPT)
IP Rating	IP67
Overview	Brad® Mini-Change® Connectors
Product Name	Mini-Change®
Type	Bulkhead Feed-Through
UPC	800753510302

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	N/A
Material - Component	Black Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Orientation	Straight
Panel Mount	N/A
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V AC

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	RPS-84854-001
Sales Drawing	SD-84854-9101



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contains SVHC(2015 June 15): No

Halogen-Free

Status

Not Low-Halogen

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

50 Image

ELV

Not Relevant

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[84854 Series](#)