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Part Number: [120114-0079](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® Molded Junction Box, Top Mount, 8 Ports, no LEDs, with Integral Mini-Change® Home Run Connector

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Passive Distribution Boxes
 Series [120114](#)
 IP Rating IP68
 NEMA Rating NEMA 6
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12)
 UPC 78678800859

Physical

Bus I/O Micro-Change® (M12)
 Cable Connector Orientation 90° Angle
 Cable Length N/A
 Home Run Cable Length N/A
 Home Run Connector Mini-Change® - 12 pole
 Home Run Interface Integrated Connector
 Keyway Single
 LED Indicator No
 Material - Cable Jacket N/A
 Material - Housing PBT
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Nickel
 Net Weight 299.370/g
 Orientation Top Mount
 Poles 5
 Poles (wired) 4
 Ports 8
 Temperature Range - Operating -20°C to +90°C
 Wiring Configuration Single I/O per Port

Electrical

Current - Maximum per Contact 12A per module, 4A per port
 Functional Wiring Parallel
 Voltage - Maximum 10-30V DC

Material Info

Old Part Number BTY8010-FBB

Reference - Drawing Numbers

Sales Drawing SD-120114-063

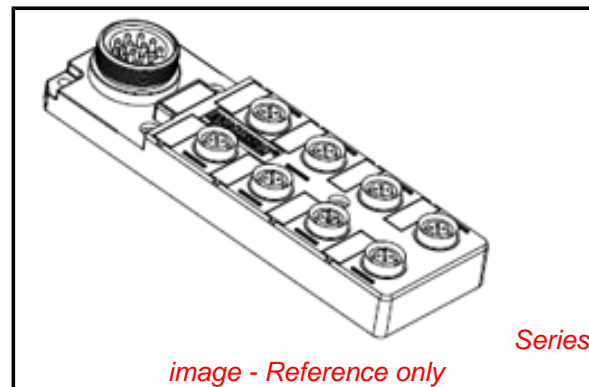


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Series

EU RoHS

**ELV and RoHS
 Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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 environmental compliance?**

Email productcompliance@molex.com
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 Compliance, [click here](#)

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 non-product compliance questions.

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120114Series

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