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Part Number: [1201140029](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change Molded Junction Box, Top Mount with Mini-Change 12 Pole Home Run Connector, Twin Wired, 6 Ports

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 1922-00000-00025-001 \(PDF\)](#)



Series image - Reference only

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Passive Distribution Boxes
 Series [120114](#)
 Comments PNP SENSORS
 IP Rating IP67
 NEMA Rating NEMA 6
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 UPC 78678840174

Physical

Bus I/O Micro-Change (M12)
 Cable Connector Orientation N/A
 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 Yes
 Material - Cable Jacket N/A
 Material - Housing PBT
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Nickel
 Net Weight 243.578/g
 Orientation Top Mount
 Poles 5
 Poles (wired) 4
 Ports 4
 Temperature Range - Operating -20°C to +90°C
 Wiring Configuration Dual I/O per Port

Electrical

Current - Maximum per Contact 4.0A per port
 Functional Wiring PNP
 Voltage - Maximum 10-30V DC

Material Info

Engineering Number BTY403P-FBA

Reference - Drawing Numbers

Packaging Specification 1922-00000-00025-001

EU ELV

Not Relevant

EU RoHS

Not Compliant

REACH SVHC

Not Reviewed

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 Not Reviewed
 ELV Not Relevant
 RoHS Phthalates Not Reviewed

Search Parts in this Series

[120114 Series](#)

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