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Part Number: [1201140065](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® Molded Junction Box, Top Mount with Mini-Change® 12 Pole Home Run Connector, 8 Ports, PNP

Documents:

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

Agency Certification

CSA LR6837
UL E152210

General

Product Family Passive Distribution Boxes
Series [120114](#)
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
UPC 78678897095

Physical

Bus I/O Micro-Change® (M12)
Cable Connector Orientation Straight
Cable Length N/A
Home Run Cable Length N/A
Home Run Connector Micro-Change® (M12) - 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
Orientation Top Mount
Poles 5
Poles (wired) 4
Ports 8
Temperature Range - Operating -25°C to +90°C
Wiring Configuration Single I/O per Port

Electrical

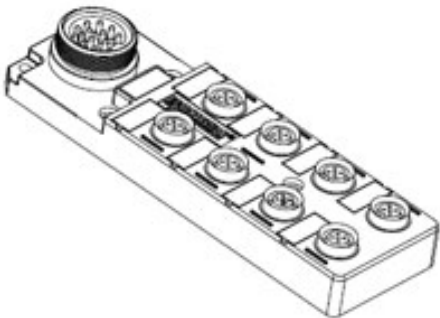
Current - Maximum per Contact 4.0A per port
Functional Wiring PNP
Voltage - Maximum 10-30V DC

Material Info

Old Part Number BTY801P-FBB

Reference - Drawing Numbers

Sales Drawing SD-120114-010



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

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

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[120114](#) Series