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Part Number: [1201140053](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change Molded Junction Box, Top Mount, 4 Ports, LEDs for PNP sensors, with Mini-Change Connector on PUR Cable, 0.30m Cable

Documents:

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

Agency Certification

CSA LR6837
UL E152210

General

Product Family Passive Distribution Boxes
Series [120114](#)
Comments PNP SENSORS
IP Rating IP68
NEMA Rating NEMA 6
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
UPC 78678800833

Physical

Bus I/O Micro-Change (M12)
Cable Connector Orientation Straight
Cable Length 0.305m
Home Run Cable Length 0.305m
Home Run Connector Mini-Change - 12 pole
Home Run Interface Integrated Connector
Keyway Single
LED Indicator Yes
Material - Cable Jacket PUR
Material - Housing PBT
Material - Metal Copper Alloy
Material - Plating Mating Gold over Nickel
Orientation Top Mount
Poles 5
Poles (wired) 4
Ports 4
Temperature Range - Operating -20°C to +90°C
Wiring Configuration Single I/O per Port

Electrical

Current - Maximum per Contact 12.0A per module, 4.0A per port
Functional Wiring Parallel
Voltage - Maximum 10-30V DC

Material Info

Engineering Number BTY497P-FBP

Reference - Drawing Numbers

Sales Drawing SD-120114-064

Image coming soon

Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

China 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 Reviewed
RoHS Phthalates	Not Reviewed

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[120114](#) Series