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Part Number: [120114-0014](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® Molded Junction Box, Top Mount with Mini-Change® 12 Pole Home Run Connector, 4 Ports

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	78678897050

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	No
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	4
Temperature Range - Operating	-25°C to +90°C
Wiring Configuration	Single I/O per Port

Electrical

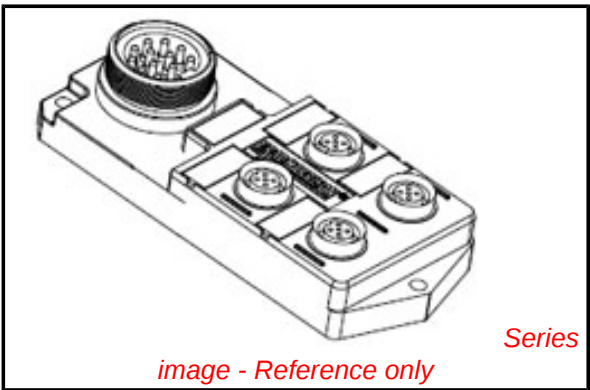
Current - Maximum per Contact	4A per port
Functional Wiring	NPN
Voltage - Maximum	10-30V DC

Material Info

Old Part Number	BTY401N-FBB
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Reference - Drawing Numbers

Sales Drawing	SD-120114-001
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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
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