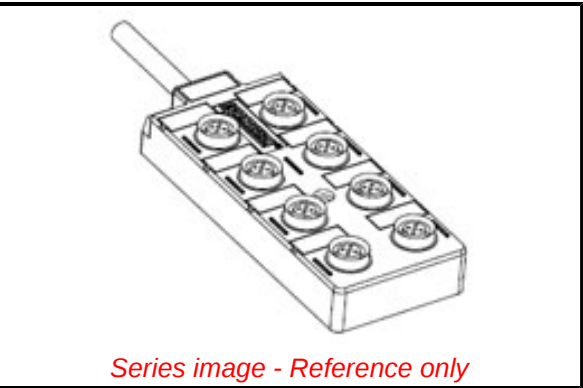


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Part Number: [1201140072](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change Molded Junction Box, Top Mount with Molded Cable, 8 Ports, PNP, 5.0m PUR Cable



Series image - Reference only

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	78678800851

Physical

Bus I/O	Micro-Change (M12)
Cable Connector Orientation	Straight
Cable Length	5.0m
Home Run Cable Length	N/A
Home Run Connector	N/A
Home Run Interface	N/A
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	8
Temperature Range - Operating	-20°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

Engineering Number	BTY801P-FBP-05
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Reference - Drawing Numbers

Sales Drawing	SD-120114-006
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EU ELV

Not Reviewed

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 Reviewed
RoHS Phthalates	Not Reviewed

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[120114](#) Series