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Part Number: [1201140068](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® Molded Junction Box, Top Mount with Molded Cable, 8 Ports, PNP, 5.0m PVC Cable

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® Connectors](#)
 Product Name Micro-Change® (M12)
 UPC 78678897105

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 PVC
 Material - Housing PBT
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Nickel
 Net Weight 752.509/g
 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

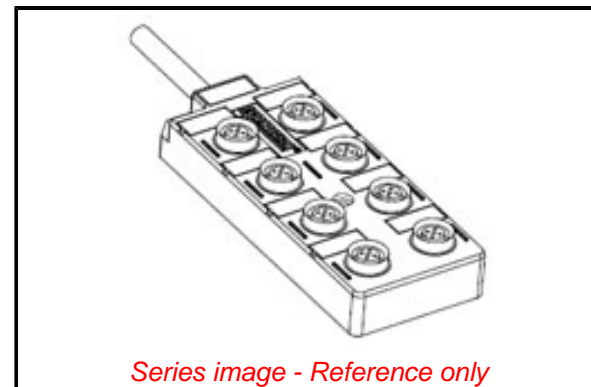
Current - Maximum per Contact 4.0A per port
 Functional Wiring PNP
 Voltage - Maximum 10-30V DC

Material Info

Engineering Number BTY801P-FBE-05

Reference - Drawing Numbers

Sales Drawing SD-120114-006



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
RoHS Phthalates	Not Reviewed

China RoHS

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[120114 Series](#)

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