

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201140069](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® Molded Junction Box, Top Mount with Molded Cable, 8 Ports, PNP, 10.0m 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® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12)
 UPC 78678822112

Physical

Bus I/O Micro-Change® (M12)
 Cable Connector Orientation Straight
 Cable Length 10.0m
 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
 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

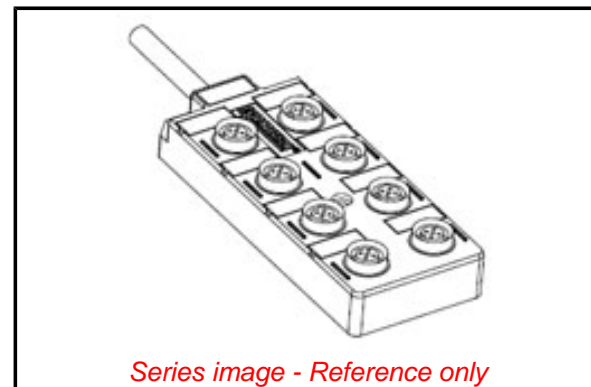
Current - Maximum per Contact 4.0A per port
 Functional Wiring PNP
 Voltage - Maximum 10-30V DC

Material Info

Old Part Number BTY801P-FBE-10

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

Search Parts in this Series

[120114 Series](#)