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Part Number: 120114-8023

Status: Active

Overview: Brad® Micro-Change® (M12) Connectors

Description: Micro-Change® (M12) Molded Junction Box, Top Mount, 4 Poles/8 Ports, LEDs for

PNP sensors, with Molded PUR Cable, 10.0m Length

**Documents:** 

<u>Drawing (PDF)</u> <u>Packaging Specification 1922-00000-00006 (PDF)</u>

Product Specification PS-120005-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family Passive Distribution Boxes

Series 120114
IP Rating IP68
NEMA Rating NEMA 6

Overview Brad® Micro-Change® (M12) Connectors

Product Name Micro-Change® (M12) UPC 883906408138

**Physical** 

Bus I/O Micro-Change® (M12)

Straight **Cable Connector Orientation** Cable Length 10.0m Home Run Cable Length 10.0m Home Run Connector N/A Home Run Interface N/A Keyway Single **LED** Indicator Yes **PUR** Material - Cable Jacket Material - Housing **PBT** 

Material - Metal Copper Alloy
Material - Plating Mating Gold over Nickel
Net Weight 1675.880/g
Orientation Top Mount

Poles 4
Poles (wired) 4
Ports 8

Temperature Range - Operating -5°C to +90°C Wiring Configuration Single I/O per Port

**Electrical** 

Current - Maximum per Contact 12A per module, 4A per port

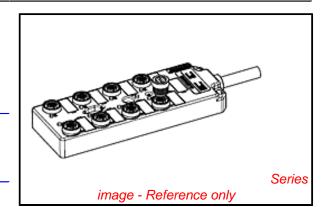
Functional Wiring PNP Voltage - Maximum 10-30V DC

**Material Info** 

Old Part Number BTY800P-FBP-10

**Reference - Drawing Numbers** 

Packaging Specification 1922-00000-00006
Product Specification PS-120005-001
Sales Drawing SD-120005-011



EU RoHS
RoHS Compliant by
Exemption
REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

50°

**China RoHS** 

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

120114Series

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