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**Part Number:** [120115-0022](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Micro-Change® Molded Junction Box, Side Mount, Dual Keyway Parallel Wiring with 8 Connector Ports, 10P MR Standard

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR6837

**General**

Product Family Passive Distribution Boxes  
 Series [120115](#)  
 IP Rating IP67  
 NEMA Rating NEMA 6  
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)  
 Product Name Micro-Change® (M12)  
 UPC 78678874470

**Physical**

Bus I/O Micro-Change® (M12)  
 Cable Connector Orientation Straight  
 Cable Length N/A  
 Home Run Cable Length N/A  
 Home Run Connector Micro-Change® (M12) - 10 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  
 Net Weight 35.600/g  
 Orientation Side Mount  
 Poles 3  
 Poles (wired) 3  
 Ports 8  
 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 Parallel  
 Voltage - Maximum 120V AC/DC

**Material Info**

Old Part Number 702P801

**Reference - Drawing Numbers**

Sales Drawing SD-120115-005

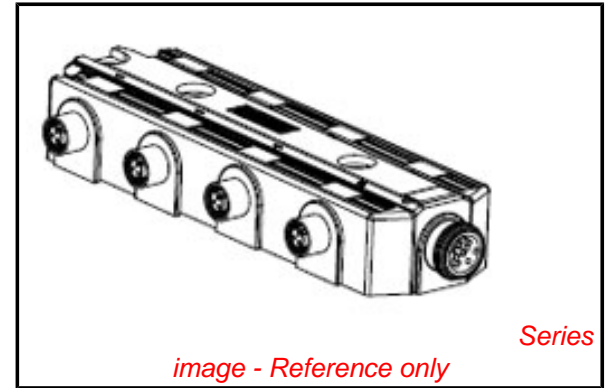


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Series

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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**Search Parts in this Series**

120115Series