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**Part Number:** [120115-0047](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Micro-Change® Molded Junction Box, Side Mount, Single Keyway with Mini-Change B-Size Molded Home Run Connector, 4 Ports, PNP, 0.30m Cable Length

**Documents:**

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

**General**

Product Family	Passive Distribution Boxes
Series	<a href="#">120115</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
Product Name	Micro-Change® (M12)
UPC	78678824060

**Physical**

Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	Straight
Cable Length	N/A
Home Run Cable Length	0.305m
Home Run Connector	Micro-Change® (M12) - 6 pole
Home Run Interface	Integrated Connector
Keyway	Single
LED Indicator	Yes
Material - Cable Jacket	PVC
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	182.790/g
Orientation	Side Mount
Poles	5
Poles (wired)	4
Ports	4
Temperature Range - Operating	-20°C to +90°C
Wiring Configuration	Single I/O per Port

**Electrical**

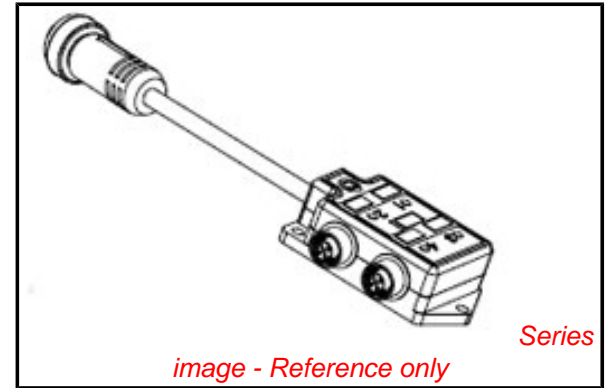
Current - Maximum per Contact	4A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC

**Material Info**

Old Part Number	803P402
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**Reference - Drawing Numbers**

Sales Drawing	SD-120115-003
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*image - Reference only*

**EU RoHS**

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

**China RoHS**



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[120115Series](#)