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**Part Number:** [1201150054](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change Molded Junction Box with Molded Cable, Side Mount, 8 Ports, PNP, 5.0m 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	78678824066

**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
Orientation	Side 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	803P801
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**Reference - Drawing Numbers**

Sales Drawing	SD-120115-007
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**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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