



**Part Number :** [1201150047](#)  
**Product 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  
**Series Number :** 120115  
**Status :** Active  
**Product Category :** Passive Distribution Boxes  
**Engineering Number :** 803P402



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## Documents & Resources

**Drawings**  
[1201150047\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Passive Distribution Boxes
Series	120115
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
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
UPC	78678824060

### Electrical

Current - Maximum per Contact	4.0A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC
Wiring Configuration	Single I/O per Port

### 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	PNP Sensors
Material - Cable Jacket	PVC
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold

Orientation	Side Mount
Poles	5
Poles (wired)	4
Ports	4
Temperature Range - Operating	-20°C to +90°C