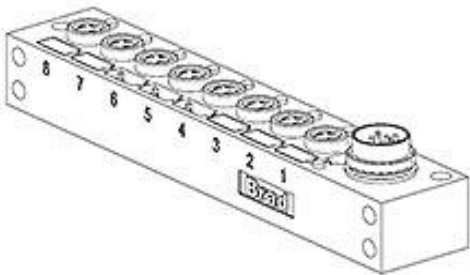




**Part Number :** [1202470063](#)  
**Product Description :** MPIS Micro-Change (M8)  
Passive Junction Box, Top-Mount, 8 Ports, LED for PNP  
Sensor, with Integral M16 (11-Pole) Home Run  
Connector  
**Series Number :** 120247  
**Status :** Obsolete  
**Product Category :** Passive Distribution Boxes  
**Engineering Number :** BNB801P-FBC



## Documents & Resources

## Product Environment Compliance

### Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

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

### Substances of Interest

- PFAS

### EU RoHS Certificate of Compliance

## Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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## Part Details

### General

Status	Obsolete
Category	Passive Distribution Boxes
Series	120247
Description	MPIS Micro-Change (M8) Passive Junction Box, Top-Mount, 8 Ports, LED for PNP Sensor, with Integral M16 (11-Pole) Home Run Connector
IP Rating	IP67, IP68
Product Name	MPIS
UPC	889056140614

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	2.0A per port, 6.0A per module
Functional Wiring	PNP
Voltage - Maximum	10-30V DC
Wiring Configuration	Single I/O per Port

### Physical

Bus I/O	N/A
Cable Connector Orientation	N/A
Home Run Cable Length	N/A
Home Run Connector	M16 - 11 pole
Home Run Interface	Integrated Connector
Keyway	A-Coded
LED Indicator	PNP Sensors
Material - Cable Jacket	N/A

Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	244.618/g
Orientation	Top-Mount
Poles	3
Poles (wired)	3
Ports	8
Temperature Range - Operating	-25°C to +85°C
Wire/Cable Type	WSOR

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This document was generated on Oct 05, 2025

Obsolete