



Part Number : [1201150002](#)

Product Description : MPIS Micro-Change (M12) Passive Junction Box, Side Mount, 4 Ports, LED for PNP Sensor, with Mini-Change 12 Pole Home Run Connector

Series Number : 120115

Status : Active

Product Category : Passive Distribution Boxes

Engineering Number : BSY401P-FBB

Image coming soon

Documents & Resources

Drawings

[1201150002_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed per EU 2015/863

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)

Part Details

General

Status	Active
Category	Passive Distribution Boxes
Series	120115
Description	MPIS Micro-Change (M12) Passive Junction Box, Side Mount, 4 Ports, LED for PNP Sensor, with Mini-Change 12 Pole Home Run Connector
IP Rating	IP67
Product Name	Micro-Change (M12)
UPC	78678840842

Agency

CSA	LR6837
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Electrical

Current - Maximum per Contact	4.0A
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	N/A
Home Run Cable Length	N/A
Home Run Connector	Mini-Change - 12 pole
Home Run Interface	Integrated Connector
Keyway	A-Coded
LED Indicator	PNP Sensors
Material - Cable Jacket	N/A
Orientation	Side Mount
Poles	5

Poles (wired)	4
Ports	4
Temperature Range - Operating	-25°C to +90°C

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