



Part Number : [1201150041](#)

Product Description : MPIS Micro-Change (M12) Passive Junction Box, Side Mount, 6 Ports, LED for NPN Sensor, with Mini-Change 8 Pole Connector, 0.30m Length

Series Number : 120115

Status : Active

Product Category : Passive Distribution Boxes

Engineering Number : 803N602

Image coming soon

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## Documents & Resources


### Drawings

[1201150041\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Not Compliant 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, 6 Ports, LED for NPN Sensor, with Mini-Change 8 Pole Connector, 0.30m Length
IP Rating	IP67
Product Name	Micro-Change (M12)
UPC	78678824054

### Electrical

Current - Maximum per Contact	4.0A
Functional Wiring	NPN
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	0.305m
Home Run Connector	Mini-Change - 8 pole
Home Run Interface	Integrated Connector
Keyway	A-Coded
LED Indicator	NPN Sensors
Material - Cable Jacket	PVC
Net Weight	1.000/g
Orientation	Side Mount
Poles	5
Poles (wired)	4
Ports	6

Temperature Range - Operating	-25°C to +90°C
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