



Image coming soon

Part Number : [1201150007](#)
Product Description : M12 Signal, A-Coded, MPIS
Passive Distribution Box, Side Mount, 8 Ports, PNP LED
Indicators, Mini-Change 12 Pole Home Run Connector
Series Number : 120115
Status : Active
Product Category : Passive Distribution Boxes
Engineering Part Number : BSY801P-FBB

Documents and Resources

Drawings
[1201150007 sd.pdf](#)

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

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

Part Details

General

Status	Active
Category	Passive Distribution Boxes
Series	120115
Description	M12 Signal, A-Coded, MPIS Passive Distribution Box, Side Mount, 8 Ports, PNP LED Indicators, Mini-Change 12 Pole Home Run Connector
IP Rating	IP67
Product Name	M12 Signal, Micro-Change (M12), MPIS
UPC	78678838554

Agency

CSA	LR6837
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Electrical

Current - Maximum per Contact	12.0A per module, 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	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
Material - Housing	PBT

Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Orientation	Side Mount
Poles	5
Poles (wired)	4
Ports	8
Temperature Range - Operating	-25° to +90°C