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

Additional Product Compliance Information

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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

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

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Orientation	Side Mount
Poles	5
Poles (wired)	4
Ports	8
Temperature Range - Operating	-25° to +90°C

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