



Part Number : [1201150054](#)

Product Description : Micro-Change Molded Junction Box with Molded Cable, Side Mount, 8 Ports, PNP, 5.0m Cable Length

Series Number : 120115

Status : Active

Product Category : Passive Distribution Boxes

Engineering Number : 803P801



Documents & Resources

Drawings

[Drawing 1201150054_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

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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Passive Distribution Boxes
Series	120115
Description	Micro-Change Molded Junction Box with Molded Cable, Side Mount, 8 Ports, PNP, 5.0m Cable Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
UPC	78678824066

Electrical

Current - Maximum per Contact	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	Straight
Cable Length	5.0m
Home Run Cable Length	N/A
Home Run Connector	N/A
Home Run Interface	N/A
Keyway	Single
LED Indicator	PNP Sensors
Material - Cable Jacket	PVC
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Orientation	Side Mount

Poles	5
Poles (wired)	4
Ports	8
Temperature Range - Operating	-20°C to +90°C

This document was generated on Sep 21, 2024