Part Number : 1202480028
Product Description : MPIS Micro-Change (M12) Passive Junction Box, Top-Mount, 4 Ports, no LEDs, 2 (IO) per port, WSOR Cable, 5.0m Length
Series Number : 120248
Status : Active
Product Category : Passive Distribution Boxes
Engineering Number : BTB4050-FBW-05



Documents & Resources

Drawings

1202480028_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

Part Details

General

Status	Active
Category	Passive Distribution Boxes
Series	120248
Description	MPIS Micro-Change (M12) Passive Junction Box, Top-Mount, 4 Ports, no LEDs, 2 (IO) per port, WSOR Cable, 5.0m Length
IP Rating	IP67, IP68
Product Name	MPIS
UPC	889056140850

Agency

UL	E152210

Electrical

Current - Maximum per Contact	12.0A per module, 4.0A per port
Functional Wiring	N/A
Voltage - Maximum	10-30V DC
Wiring Configuration	Dual I/O per Port

Physical

Bus I/O	N/A
Cable Connector Orientation	Straight
Cable Length	5.0m
Home Run Cable Length	5.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Housing	PBT
Material - Metal	Copper Alloy

Material - Plating Mating	Gold
Orientation	Top-Mount
Poles	5
Poles (wired)	5
Ports	4
Temperature Range - Operating	-25°C to +85°C
Wire/Cable Type	WSOR