

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:	1202480005
Status:	Active
Overview:	Brad Passive-Signal and Safety MPIS Boxes
Description:	MPIS Micro-Change (M12) Passive Junction Box, Top-Mount, 4 Ports, LED for PNP Sensor, WSOR Cable, 10.0m Length
Replacement Part Number :	http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=12011480121201148012



Series image - Reference only

Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Agency Certification	
UL	E152210
General	
Product Family	Passive Distribution Boxes
Series	120248
IP Rating	IP67
Overview	Brad Passive-Signal and Safety MPIS Boxes
Product Name	MPIS
Replacement Part Number	1201148012
Taxonomy	Passive Distribution Boxes
UPC	889056140775
Physical	
Bus I/O	N/A
Cable Connector Orientation	Straight
Cable Length	10.0m
Home Run Cable Length	10.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	A-coded
LED Indicator	PNP Sensors
Material - Cable Jacket	TPU
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	140.000/g
Orientation	Top-Mount
Poles	4
Poles (wired)	4
Ports	4
Temperature Range - Operating	-25°C to +85°C
Wire/Cable Type	WSOR
Wiring Configuration	Single I/O per Port
Electrical	
Current - Maximum per Contact	12.0A per module, 4.0A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC
Material Info	
Engineering Number	BTB400P-FBW-10
Reference - Drawing Numbers	
Sales Drawing	1202480001-000

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 6(c)

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)
Lead

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

China RoHS

ELV

50 Image

RoHS Phthalates

Not Relevant

Not Contained

Search Parts in this Series

120248 Series

This document was generated on 09/05/2022

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