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Part Number:	**1202470001**
Status:	**Active**
Overview:	Brad Passive-Signal and Safety MPIS Boxes
Description:	MPIS Nano-Change (M8) Passive Junction Box, Top Mount, 4 Ports, LED for PNP Sensor, WSOR Cable, 5.0m Length
Replacement Part Number :	http://www.molex.com/molex/search/partSearch? pQuery=&sType=p&query=12011300061201130006

Documents:
Drawing (PDF)   RoHS Certificate of Compliance (PDF)

Series image - Reference only

Agency Certification
UL	E152210

General
Product Family	Passive Distribution Boxes
Series	120247
IP Rating	IP67, IP68
Overview	Brad Passive-Signal and Safety MPIS Boxes
Product Name	MPIS
Replacement Part Number	1201130006
UPC	889056129466

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	PNP Sensors
Material - Cable Jacket	TPU
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	974.684/g
Orientation	Top Mount
Poles	3
Poles (wired)	3
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	2.0A per port, 6.0A per module
Functional Wiring	PNP
Voltage - Maximum	10-30V DC

Material Info
Engineering Number	BEB401P-FBW-05

Reference - Drawing Numbers
Sales Drawing	1202470001-000

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed
For more information, please visit Contact US

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
120247 Series