

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202470002](#)
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, 10.0m Length
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=12011300071201130007>

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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 [1201130007](#)
 UPC 889056129473

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 over Nickel
 Net Weight 1500.000/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-10

Reference - Drawing Numbers

Sales Drawing 1202470001-000



Series image - Reference only

EU ELV

Not Relevant

EU 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](#)

This document was generated on 03/28/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION