

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202470059](#)
Status: **Active**
Description: MPIS Micro-Change (M8) Passive Junction Box, Top Mount, 4 Ports, LED for PNP Sensor, with Integral M16 (7-Pole) Home Run Connector
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=12011300231201130023>

Documents:

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

Agency Certification

UL E152210

General

Product Family Passive Distribution Boxes
 Series [120247](#)
 IP Rating IP67, IP68
 Product Name MPIS
 Replacement Part Number [1201130023](#)
 UPC 889056140591

Physical

Bus I/O N/A
 Cable Connector Orientation N/A
 Home Run Cable Length N/A
 Home Run Connector M16 - 7 pole
 Home Run Interface Integrated Connector
 Keyway A-coded
 LED Indicator PNP Sensors
 Material - Cable Jacket N/A
 Material - Housing PBT
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Nickel
 Net Weight 108.946/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

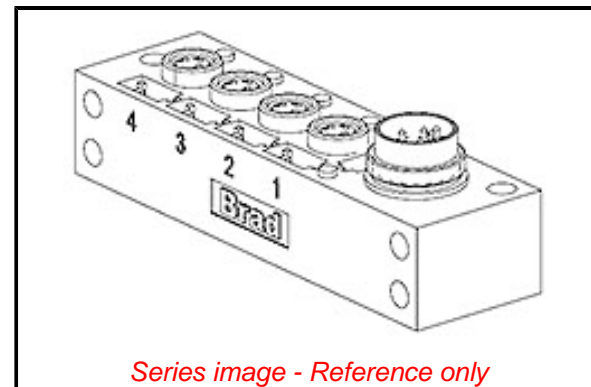
Current - Maximum per Contact 2.0A per port, 6.0A per module
 Functional Wiring PNP
 Voltage - Maximum 10-30V DC

Material Info

Engineering Number BNB401P-FBC

Reference - Drawing Numbers

Sales Drawing 1202470059-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120247 Series](#)