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Part Number: [1202470040](#)
Status: **Active**
Description: MPIS Nano-Change (M8) Passive Junction Box, Top Mount, 6 Ports, LED for PNP Sensor, WSOR Cable, 5.0m Length
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=1201130011120113-0011>

Documents:

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

General

| | |
|-------------------------|-----------------------------|
| Product Family | Passive Distribution Boxes |
| Series | 120247 |
| IP Rating | IP67, IP68 |
| Product Name | MPIS |
| Replacement Part Number | 120113-0011 |
| UPC | 889056140560 |

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 | For PNP Sensors |
| Material - Cable Jacket | TPU |
| Material - Housing | PBT |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold over Nickel |
| Net Weight | 962.026/g |
| Orientation | Top Mount |
| Poles | 3 |
| Poles (wired) | 3 |
| Ports | 6 |
| Temperature Range - Operating | -25°C to +85°C |
| Wire/Cable Type | WSOR |
| Wiring Configuration | Single I/O per Port |

Electrical

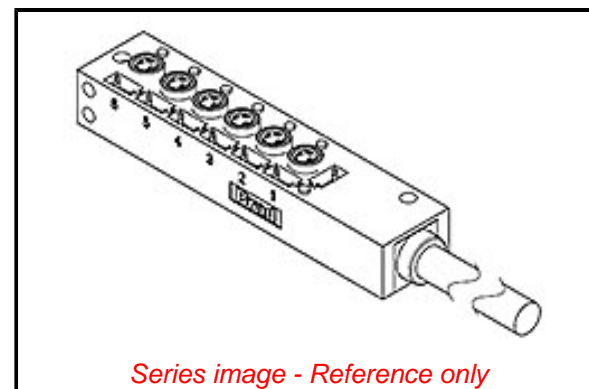
| | |
|-------------------------------|---------------------------------|
| Current - Maximum per Contact | 12.0A per module, 4.0A per port |
| Functional Wiring | PNP |
| Voltage - Maximum | 10-30V DC |

Material Info

| | |
|--------------------|----------------|
| Engineering Number | BEB601P-FBW-05 |
|--------------------|----------------|

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 1202470031-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Not Reviewed |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[120247](#) Series