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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:                    |                                                      |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                               |  |                                           |
|-------------------------------|--|-------------------------------------------|
| 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                                      |
| 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 <a href="#">Contact US</a> |               |
| China ROHS                                                    | Not Reviewed  |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

|                             |
|-----------------------------|
| Search Parts in this Series |
| 120247 Series               |

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