Part Number : 1201150050

Product Description : Micro-Change Molded Junction Box, Side Mount, Single Keyway with Mini-Change B-Size Molded Home Run Connector, 6 Ports, PNP, 0.30m Cable Length

Series Number : 120115

Status : Active

Product Category : Passive Distribution Boxes

Engineering Number : 803P602

## Documents & Resources

### Drawings

Drawing_1201150050_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| China RoHS | Not Reviewed |
| EU ELV | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC | Not Reviewed |
| EU RoHS | Not Reviewed |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

## Part Details

### General

| | |
|---|---|
| Status | Active |

| | |
|---|---|
| Category | Passive Distribution Boxes |
| Series | 120115 |
| Description | Micro-Change Molded Junction Box, Side Mount, Single Keyway with Mini-Change B-Size Molded Home Run Connector, 6 Ports, PNP, 0.30m Cable Length |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Product Family | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| UPC | 78678824064 |

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4.0A per port |
| Functional Wiring | PNP |
| Voltage - Maximum | 10-30V DC |
| Wiring Configuration | Single I/O per Port |

## Physical

| | |
|---|---|
| Bus I/O | Micro-Change (M12) |
| Cable Connector Orientation | Straight |
| Cable Length | N/A |
| Home Run Cable Length | 0.305m |
| Home Run Connector | Micro-Change (M12) - 8 pole |
| Home Run Interface | Integrated Connector |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Housing | PBT |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Orientation | Side Mount |
| Poles | 5 |
| Poles (wired) | 4 |
| Ports | 6 |

| | |
|---|---|
| Temperature Range - Operating | -20°C to +90°C |

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