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Part Number: [1201190017](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Molded Junction Box, Top Mount Mini-Change (M23) Home Run Connector, 8 Port, PNP

Documents:

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

General

| | |
|----------------|---|
| Product Family | Passive Distribution Boxes |
| Series | 120119 |
| IP Rating | IP68 |
| NEMA Rating | NEMA 6 |
| Overview | Brad Ultra-Lock Connection System |
| Product Name | Ultra-Lock (M12) Dist Boxes |
| UPC | 78678884423 |

Physical

| | |
|-------------------------------|------------------------------|
| Bus I/O | Ultra-Lock (M12) |
| Cable Connector Orientation | N/A |
| Cable Length | N/A |
| Home Run Cable Length | N/A |
| Home Run Connector | Micro-Change (M12) - 12 pole |
| Home Run Interface | Integrated Connector |
| Keyway | Single |
| LED Indicator | PNP Sensors |
| Material - Cable Jacket | N/A |
| Material - Housing | PBT |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold over Nickel |
| Net Weight | 340.194/g |
| Orientation | Top Mount |
| Poles | 5 |
| Poles (wired) | 4 |
| Ports | 4 |
| Temperature Range - Operating | -25°C to +90°C |
| 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 | BKY801P-FBB |
|--------------------|-------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120119-004 |
|---------------|---------------|



Series image - Reference only

EU ELV

Not Reviewed

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 Reviewed

RoHS Phthalates

Not Reviewed

China RoHS

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