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**Part Number:** [1201190007](#)  
**Status:** **Active**  
**Overview:** [Brad® Ultra-Lock® Connection System](#)  
**Description:** Ultra-Lock (M12) Molded Junction Box with Molded Cable, 4 Port, 5.0m Cable Length

**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 78172553483

**Physical**

Bus I/O Ultra-Lock (M12)  
Cable Connector Orientation Straight  
Cable Length 5.0m  
Home Run Cable Length N/A  
Home Run Connector N/A  
Home Run Interface N/A  
Keyway Single  
LED Indicator Yes  
Material - Cable Jacket PUR  
Material - Housing PBT  
Material - Metal Copper Alloy  
Material - Plating Mating Gold over Nickel  
Orientation Side Mount  
Poles 5  
Poles (wired) 5  
Ports 4  
Temperature Range - Operating -25°C to +90°C  
Wiring Configuration Dual I/O per Port

**Electrical**

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

**Material Info**

Engineering Number BKY405P-FBP-05

**Reference - Drawing Numbers**

Sales Drawing SD-120119-012



Series image - Reference only

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

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

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

**Search Parts in this Series**

[120119](#) Series