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Part Number: [120119-0007](#)
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 78678884415

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 12A per module, 4A per port
Functional Wiring Parallel
Voltage - Maximum 10-30V DC

Material Info
Old Part Number BKY405P-FBP-05

Reference - Drawing Numbers
Sales Drawing SD-120119-012



image - Reference only **Series**

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

Pb

Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[120119Series](#)