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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 [Yes](#)
Material - Cable Jacket [N/A](#)
Material - Housing [PBT](#)
Material - Metal [Copper Alloy](#)
Material - Plating Mating [Gold over Nickel](#)
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 **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

Need more information on product environmental compliance?
Email 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

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[120119 Series](#)

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