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Part Number: [1201190002](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Molded Junction Box, Top Mount Mini-Change (M23) Home Run Connector, 4 Port, 12 Pole Single I/O, PNP

Documents:

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

General

Product Family	Passive Distribution Boxes
Series	120119
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock (M12) Dist Boxes
UPC	78678884405

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
Orientation	Top Mount
Poles	5
Poles (wired)	4
Ports	4
Temperature Range - Operating	-20°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	BKY401P-FBB
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Reference - Drawing Numbers

Sales Drawing	SD-120119-002
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

China RoHS

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