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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
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	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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