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**Part Number:** [1201190014](#)  
**Status:** **Active**  
**Overview:** [Brad Ultra-Lock Connection System](#)  
**Description:** Ultra-Lock (M12) Molded Junction Box, Top Mount Mini-Change (M23) Home Run Connector, 6 Port, Dual I/O, PNP

**Documents:**

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

**General**

Product Family	Passive Distribution Boxes
Series	<a href="#">120119</a>
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	<a href="#">Brad Ultra-Lock Connection System</a>
Product Name	Ultra-Lock (M12) Dist Boxes
UPC	78678884420

**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	M23 - 19 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)	5
Ports	6
Temperature Range - Operating	-20°C to +90°C
Wiring Configuration	Dual I/O per Port

**Electrical**

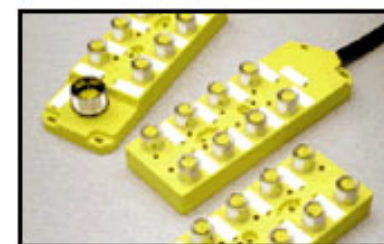
Current - Maximum per Contact	12.0A per module, 4.0A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC

**Material Info**

Engineering Number	BKY603P-FBC
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**Reference - Drawing Numbers**

Sales Drawing	SD-120119-015
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*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS	Not Reviewed
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ELV	Not Reviewed
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RoHS Phthalates	Not Reviewed
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**China RoHS**

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