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Part Number: [1201148027](#)
Status: **Active**
Overview: Brad Ultra-Lock Connection System
Description: Ultra-Lock (M12) Molded Junction Box, Top Mount, 8 Ports, 2 (IO) per port, no LEDs, with 10.0m T25 Cable

Documents:

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

General

Product Family	Passive Distribution Boxes
Series	120114
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock (M12) Dist Boxes
UPC	883906492298

Physical

Bus I/O	Ultra-Lock (M12)
Cable Connector Orientation	Straight
Cable Length	10.0m
Home Run Cable Length	10.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Orientation	Top Mount
Poles	5
Poles (wired)	5
Ports	8
Temperature Range - Operating	-25°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	Parallel
Voltage - Maximum	10-30V DC

Material Info

Engineering Number	BKY8050-FBP-10
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Reference - Drawing Numbers

Sales Drawing	SD-120114-079
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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

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120114 Series](#)