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Part Number: [1200550925](#)
Status: **Active**
Overview: [Brad Ultra-Lock Connection System](#)
Description: Ultra-Lock (M12) Molded Junction Box, Top Mount, 8 Ports, with IntegralM23 Home Run Connector

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Passive Distribution Boxes
 Series [120055](#)
 IP Rating IP67
 NEMA Rating NEMA 6
 Overview [Brad Ultra-Lock Connection System](#)
 Product Name Ultra-Lock (M12) Dist Boxes
 UPC 883906203955

Physical

Bus I/O Ultra-Lock (M12)
 Cable Connector Orientation 90° Angle
 Cable Length N/A
 Home Run Cable Length N/A
 Home Run Connector Mini-Change - 19 pole
 Home Run Interface Integrated Connector
 Keyway Single
 LED Indicator No
 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 8
 Temperature Range - Operating -5°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 Parallel
 Voltage - Maximum 10-30V DC

Material Info

Engineering Number BKY8030-FBC

Reference - Drawing Numbers

Sales Drawing SD-120055-001

EU ELV

Not Relevant

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 Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120055 Series](#)