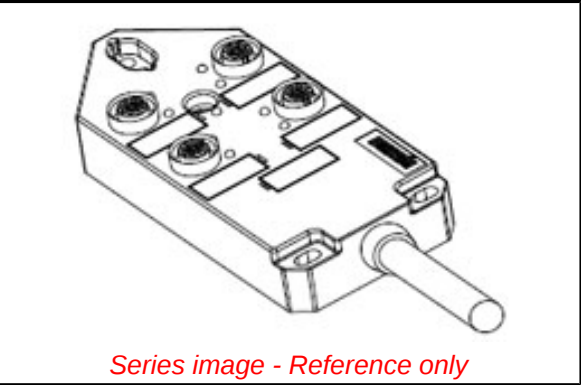


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Part Number: 1201140042
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® Molded Junction Box, Top Mount, 4 Ports, 2 (IO) per port, no LEDs, with 5.0m Cable



Series image - Reference only

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-120005-001 \(PDF\)](#)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Passive Distribution Boxes
Series	120114
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
UPC	78678850361
Physical	
Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	Straight
Cable Length	5.0m
Home Run Cable Length	5.0m
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	4
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	Parallel
Voltage - Maximum	10-30V DC
Material Info	
Old Part Number	BTY4050-FBP-05
Reference - Drawing Numbers	
Product Specification	PS-120005-001
Sales Drawing	SD-120114-093

EU ELV Not Reviewed	
EU RoHS Not Reviewed	China RoHS
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

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120114 Series

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