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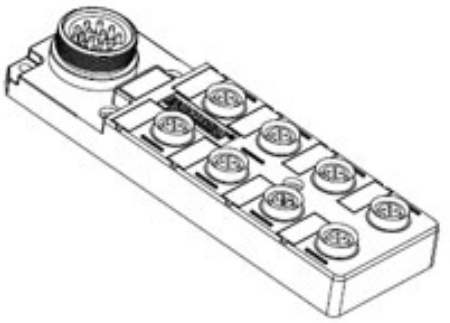
Part Number: 1201140084
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® Molded Junction Box, Top Mount, 8 Ports, 2(IO) per port, LEDs for PNP sensors, with Integral M23 Home Run Connector



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Packaging Specification 1922-00000-00024 (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Passive Distribution Boxes
Series	120114
Comments	PNP SENSORS
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
UPC	78678859695
Physical	
Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	90° Angle
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	Yes
Material - Cable Jacket	N/A
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	293.910/g
Orientation	Top Mount
Poles	5
Poles (wired)	5
Ports	8
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	
Old Part Number	BTY803P-FBC
Reference - Drawing Numbers	
Packaging Specification	1922-00000-00024
Sales Drawing	SD-120114-069

EU ELV
Not Relevant

EU RoHS
Not Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free Status
Not Low-Halogen

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	50 Image
ELV	Not Relevant

Search Parts in this Series
120114 Series

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