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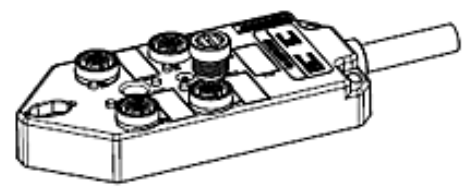
Part Number: 1201148012

Status: Active

Overview: Brad® Micro-Change® (M12) Connectors

Description: Micro-Change® (M12) Molded Junction Box, Top Mount, 4 Poles/4 Ports, LEDs for PNP sensors, with Molded PUR Cable, 10.0m Length



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-120005-001 (PDF)
Packaging Specification 1922-00000-00002 (PDF)
RoHS Certificate of Compliance (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	883906408022
Physical	
Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	Straight
Cable Length	10.0m
Home Run Cable Length	N/A
Home Run Connector	N/A
Home Run Interface	N/A
Keyway	Single
LED Indicator	Yes
Material - Cable Jacket	PUR
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	1162.322/g
Orientation	Top Mount
Poles	4
Poles (wired)	4
Ports	4
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	PNP
Voltage - Maximum	10-30V DC
Material Info	
Old Part Number	BTY400P-FBP-10
Reference - Drawing Numbers	
Packaging Specification	1922-00000-00002
Product Specification	PS-120005-001
Sales Drawing	SD-120005-015

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - ED/108/2014 (17 Dec 2014)

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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