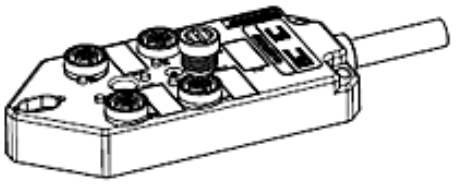
Part Number: 120114-8011
Status: Active
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Molded Junction Box, Top Mount, 4 Poles/4 Ports, LEDs for PNP sensors, with Molded PUR Cable, 5.0m

Documents:
Drawing (PDF)
Product Specification PS-120005-001 (PDF)
Packaging Specification 1922-00000-00001 (PDF)
RoHS Certificate of Compliance (PDF)



Series image - Reference only

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Low-Halogen

China RoHS
50
Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
120114Series

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	883906408015

Physical

Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	Straight
Cable Length	5.0m
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	709.330/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	12A per module, 4A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC

Material Info

Old Part Number	BTY400P-FBP-05

Reference - Drawing Numbers

Packaging Specification	1922-00000-00001
Product Specification	PS-120005-001
Sales Drawing	SD-120005-015