

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201150047](#)

Status: **Active**

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change Molded Junction Box, Side Mount, Single Keyway with Mini-Change B-Size Molded Home Run Connector, 4 Ports, PNP, 0.30m Cable Length

Documents:

[Drawing \(PDF\)](#)

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

General

Product Family	Passive Distribution Boxes
Series	120115
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Taxonomy	Passive Distribution Boxes
UPC	78678824060

Physical

Bus I/O	Micro-Change (M12)
Cable Connector Orientation	Straight
Cable Length	N/A
Home Run Cable Length	0.305m
Home Run Connector	Micro-Change (M12) - 6 pole
Home Run Interface	Integrated Connector
Keyway	Single
LED Indicator	PNP Sensors
Material - Cable Jacket	PVC
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Orientation	Side Mount
Poles	5
Poles (wired)	4
Ports	4
Temperature Range - Operating	-20°C to +90°C
Wiring Configuration	Single I/O per Port

Electrical

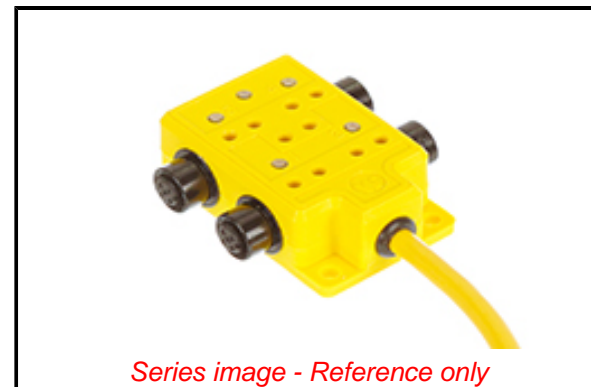
Current - Maximum per Contact	4.0A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC

Material Info

Engineering Number 803P402

Reference - Drawing Numbers

Sales Drawing SD-120115-003-001



Series image - Reference only

EU ELV

Not Reviewed

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 Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120115 Series](#)