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Part Number: [1201130002](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® Molded Junction Box, Side Mount with Molded Cable, 10 Ports, 5.0m Cable

Documents:

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

General

Product Family	Passive Distribution Boxes
Series	120113
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
UPC	78678834074

Physical

Bus I/O	Nano-Change® (M8)
Cable Connector Orientation	Straight
Cable Length	5.0m
Home Run Cable Length	5.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	None
LED Indicator	Yes
Material - Cable Jacket	PUR
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Orientation	Top Mount
Poles	3
Poles (wired)	3
Ports	10
Temperature Range - Operating	-25°C to +90°C
Wiring Configuration	Single I/O per Port

Electrical

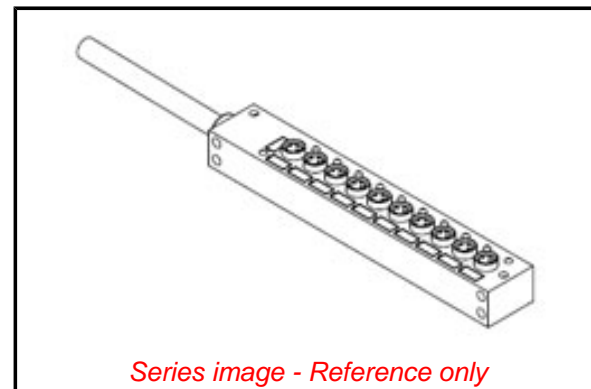
Current - Maximum per Contact	2.0A per port
Functional Wiring	PNP
Voltage - Maximum	10-30V DC

Material Info

Old Part Number	BEYA01P-FBP-05
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Reference - Drawing Numbers

Sales Drawing	SD-120113-004
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

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

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[120113 Series](#)

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