

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120113-0005](#)
Status: **Active**
Overview: Brad® Nano-Change® (M8) Products
Description: Nano-Change® Molded Junction Box, Top Mount, 4 Ports, LEDs for PNP sensors, with Molded Cable, 10.0m Cable

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 1921-00000-00002 \(PDF\)](#)

General

Product Family	Passive Distribution Boxes
Series	120113
Comments	PNP SENSORS
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® (M8) Products
Product Name	Nano-Change® (M8)
UPC	78678837160

Physical

Bus I/O	Nano-Change® (M8)
Cable Connector Orientation	Straight
Cable Length	10.0m
Home Run Cable Length	10.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	None
LED Indicator	Yes
Material - Cable Jacket	PUR/PVC
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Orientation	Top Mount
Poles	3
Poles (wired)	3
Ports	4
Temperature Range - Operating	-25°C to +90°C
Wiring Configuration	Single I/O per Port

Electrical

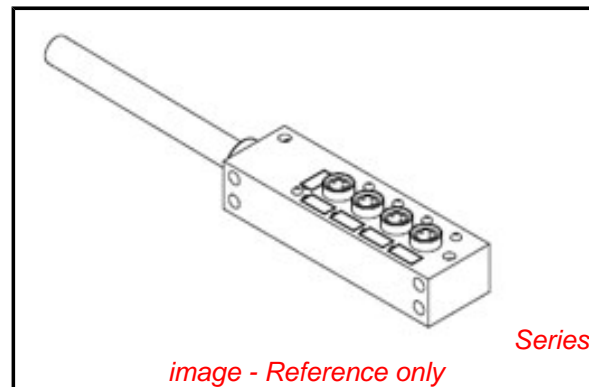
Current - Maximum per Contact	2A per port, 6A per module
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC

Material Info

Old Part Number	BEY401P-FBM-10
-----------------	----------------

Reference - Drawing Numbers

Packaging Specification	1921-00000-00002
Sales Drawing	SD-120113-011



EU RoHS

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

China RoHS



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

120113Series

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Specialized Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[585P5S5S](#) [603PT6](#) [603SS6L](#) [604PT6](#) [604SS6](#) [654PT2](#) [654ST2](#) [M83513/04-H02C](#) [M83513/04-H13C](#) [FFA.3S.787.CN](#) [84914-0235](#) [84914-0237](#) [9-1589475-0](#) [1200650264](#) [1200650355](#) [1200650362](#) [1200650392](#) [1200650442](#) [1200650843](#) [1200650880](#) [1200650968](#) [1200651246](#)
[1200651756](#) [1200680096](#) [1200690050](#) [1200690242](#) [1200700133](#) [1200700176](#) [1200700178](#) [1200700218](#) [120070-0224](#) [1200700267](#)
[1200730058](#) [1200730360](#) [120115-0033](#) [1201150044](#) [1200650368](#) [1200650505](#) [1200651330](#) [1200651454](#) [1200651516](#) [1200651571](#)
[1200651580](#) [1200651601](#) [1200652122](#) [1200680196](#) [1200690085](#) [1200690095](#) [1200690153](#) [1200700088](#)