

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300310023](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Receptacle, 5 Pole, Female Straight, #22 PVC Wire Leads, 0.305m (1.0') Length

Documents:

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

General

Product Family	Industrial Receptacles
Series	130031
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78678832048

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.30m
Material - Component	Gray Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	241.000/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Material Info

Engineering Number	81611
--------------------	-------

Reference - Drawing Numbers

Sales Drawing	SD-130031-002-001
---------------	-------------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

CER_4000380987_00_000.pdf

Search Parts in this Series

[130031 Series](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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

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

Other Similar products are found below :

[603PT6](#) [603SS6L](#) [604PT6](#) [604SS6](#) [706000D02F200](#) [910640](#) [1200740077](#) [1200740114](#) [AC172](#) [ACL-SSI-4](#) [R88ACAKA0015SRE](#)
[R88ACAWL005SDE](#) [R88ACRGD0R3C](#) [1300150047](#) [1300660036](#) [1302262116](#) [1300150149](#) [1300220020](#) [1300220104](#) [1300220119](#)
[1301240492](#) [1301810221](#) [1365323-1](#) [1613055](#) [176P12](#) [1971465-2](#) [20240400003](#) [20240400013](#) [2085828-1](#) [20886510030](#) [2-22733-8](#) [22733-](#)
[8](#) [CB-5PSBC-RS](#) [CB-704EC-RS](#) [CB-BATACC-RS](#) [CB-JST3PSW-RS](#) [CB-M12COM-R10](#) [25AC84](#) [25AK84X](#) [25AU25](#) [25FN82](#) [3011-03](#)
[AC118](#) [ACL-HHS-1M\(CAT5E\)](#) [SSL009PC2DC012N](#) [FC2A-KC6C](#) [2085828-2](#) [20886510150](#) [CCS-FCB-5](#) [CCSFCBF2](#)