

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200110281](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Receptacle, 4 Poles, M16x1.5 Mounting Threads, Male (Straight), PCB Pins

Documents:

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

General

Product Family	Industrial Receptacles
Series	120011
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	PCB Mount
UPC	883906176044

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	45.359/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	8R4J460003
--------------------	------------

Reference - Drawing Numbers

Sales Drawing	SD-120011-281
---------------	---------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120011 Series](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular Metric Connectors](#) category:

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

Other Similar products are found below :

[1424048](#) [1021212](#) [600X518037X](#) [6STD09SAM99B70X](#) [6STD15PCR99B70A](#) [8R4000A16M020](#) [1200910002](#) [1201150041](#) [1203580030](#)
[1200700064](#) [1200700263](#) [1200700416](#) [1200730102](#) [1200770002](#) [1-2823588-2](#) [130203-0054](#) [1300140026](#) [1300150099](#) [1-3637-600-5205](#)
[1545399](#) [1594331](#) [1600413](#) [1612606](#) [1612618](#) [1614660](#) [1A4000-348](#) [CA06EW24-10P-B-03](#) [21036836414](#) [2823064-1](#) [1610759](#) [A1642LK-](#)
[II-T](#) [1R3006A20M005](#) [41-01016](#) [41-40011](#) [41-40017](#) [42-00006](#) [42-01015](#) [4-22279-4](#) [4-22281-1](#) [4-22284-9](#) [43-00002](#) [43-00113](#) [43-00130](#)
[43-01028](#) [43-01034](#) [43-01088](#) [43-01090](#) [43-01203](#) [43-01209](#) [43-01335](#)