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Part Number: [120074-0178](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (1/2" - 20 UNF) US Dual Keyway Receptacle, 5 Poles, 1/4" - 18 NPT Mounting Threads, Straight Female, 22 AWG PVC Leads, Length0.30m

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

Agency Certification

CSA LR6837
UL E152210

General

Product Family Industrial Receptacles
Series [120074](#)
IP Rating IP67
NEMA Rating NEMA 6
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (1/2" - 20 UNF)
Type Single Ended (pigtail)
UPC 78678822694

Physical

Coupling Type Internal Thread
Gender Female
Keyway Dual
Length 0.305m
Material - Component Gray Anodized Aluminum
Mounting Thread Size 1/4" - 18 NPT
Net Weight 590.480/g
Orientation Straight
Panel Mount Front
Poles 5
Temperature Range - Operating -20°C to +80°C
Wire Size AWG 22
Wire/Cable Type Leads, UL 1061

Electrical

Current - Maximum per Contact 4A
Voltage - Maximum 250V AC/DC

Material Info

Old Part Number 7R5A00A19A120

Reference - Drawing Numbers

Sales Drawing SD-120074-014



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
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.

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[120074Series](#)