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Part Number: [120068-0170](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Solid Body Splitter, One 4-Pole Male to Two 4-Pole Females

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Tees and Splitters
 Series [120068](#)
 IP Rating IP67
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12)
 Type Splitter - Solid Body
 UPC 78678851793

Physical

Color - Cable Jacket Yellow
 Drop Connector Micro-Change® (M12)
 Drop Gender Male
 Keyway Single
 LED Indicator No
 Left Trunk Connector Micro-Change® (M12)
 Left Trunk Gender Female
 Leg 1 Length N/A
 Leg 2 Length N/A
 Length N/A
 Material - Cable Jacket N/A
 Material - Connector Body TPE
 Material - Coupling Nut Black Epoxy Coated Zinc
 Poles 3 Female/4 Male
 Right Trunk Connector Micro-Change® (M12)
 Right Trunk Gender Female
 Temperature Range - Operating -20°C to +105°C

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 24V DC

Material Info

Old Part Number 81594R

Reference - Drawing Numbers

Sales Drawing SD-120068-034



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.

Search Parts in this Series

[120068Series](#)

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