

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200680169](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Solid Body Splitter, 1 x 4-Pole Male to 2 x 4-Pole Females, Grey Overmold

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 78678840158

Physical

Color - Cable Jacket Gray
 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
 Net Weight 32.658/g
 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

Engineering Number 81590R

Reference - Drawing Numbers

Sales Drawing SD-120068-034



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

China RoHS

Search Parts in this Series

[120068 Series](#)