

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200680170](#)
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, Yellow TPE 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 78678851793

Physical

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
 Material - Cable Jacket N/A
 Material - Connector Body TPE
 Material - Coupling Nut Black Epoxy Coated Zinc
 Net Weight 37.343/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 81594R

Reference - Drawing Numbers

Sales Drawing SD-120068-034



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120068 Series](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[1200680170](#) [81594R](#)