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**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 \(PDF\)](#)

**General**

Product Family	Industrial Tees and Splitters
Series	<a href="#">120068</a>
IP Rating	IP67
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
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
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
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**Reference - Drawing Numbers**

Sales Drawing	SD-120068-034
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*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](mailto: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**

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[120068 Series](#)