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Part Number: [1200680169](#)
Status: **Active**
Overview: Brad® Micro-Change® 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® 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 **China 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

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