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Part Number: [120089-0031](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Y Nano-Change® (M8) Splitter to Micro-Change® (M12) 3 Pole Female to 4 Pole Male

Documents:

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

General

Product Family	Industrial Tees and Splitters
Series	120089
IP Rating	IP67
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
Type	Splitter - Solid Body
UPC	78678842078

Physical

Color - Cable Jacket	Black
Drop Connector	Micro-Change® (M12)
Drop Gender	Male
Keyway	Single
LED Indicator	No
Left Trunk Connector	Nano-Change® (M8)
Left Trunk Gender	Female
Leg 1 Length	N/A
Leg 2 Length	N/A
Material - Cable Jacket	N/A
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Net Weight	19.370/g
Poles	3 Female/4 Male
Right Trunk Connector	Nano-Change® (M8)
Right Trunk Gender	Female
Temperature Range - Operating	-20°C to +90°C

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	60V AC / 75V DC

Material Info

Old Part Number	080804EMF00000
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Reference - Drawing Numbers

Sales Drawing	SD-120089-003
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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
[120089Series](#)