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Part Number: [1200890031](#)
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 (M8) 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	4.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number	080804EMF00000
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Reference - Drawing Numbers

Sales Drawing	SD-120089-003
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)*

REACH SVHC

Contained Per - ED/01/2018 (15 January 2018)*
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

Halogen-Free

Status

Low-Halogen*

Need more information on product environmental compliance?

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

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from
CUST_NOTE2	product compliance status evaluation.
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained*

Search Parts in this Series

[120089](#) Series