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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

Reference - Drawing Numbers

Sales Drawing SD-120089-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/21/2016 (20 June 2016)
 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

Halogen-Free

Status

Not 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	Contains part(s) with customer managed EHS data
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120089](#) Series