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Part Number: [1200890033](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) 4 Pole, Male to 2-Female Solid Body Y

Documents:

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

General

| | |
|----------------|--|
| Product Family | Industrial Tees and Splitters |
| Series | 120089 |
| IP Rating | N/A |
| Overview | Brad® Nano-Change® &#40;M8&#41; Products |
| Product Name | Nano-Change® (M8) |
| Type | Splitter - Solid Body |
| UPC | 78678843586 |

Physical

| | |
|-------------------------------|---------------------|
| Color - Cable Jacket | Black |
| Drop Connector | Nano-Change® (M8) |
| 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 |
| Poles | 4 |
| Right Trunk Connector | Nano-Change® (M8) |
| Right Trunk Gender | Female |
| Temperature Range - Operating | -25°C to +90°C |

Electrical

| | |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 30V AC / 36V DC |

Material Info

| | |
|--------------------|----------------|
| Engineering Number | 080804LMF00000 |
|--------------------|----------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120089-015 |
|---------------|---------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

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.

| | |
|-----------------|---------------|
| China ROHS | 50 Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[120089](#) Series