Part Number : 1200890031

Product Description : Y Nano-Change (M8) Splitter to Micro-Change (M12) 3 Pole Female to 4 Pole Male

Series Number : 120089

Status : Active

Product Category : Industrial Tees and Splitters

Engineering Number : 080804EMF00000

## Documents & Resources

### Drawings

Drawing_1200890031_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2023)3788-DC (14 Jun 2023) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

## Part Details

## General

| | |
|---|---|
| Status | Active |
| Category | Industrial Tees and Splitters |
| Series | 120089 |
| Description | Y Nano-Change (M8) Splitter to Micro-Change (M12) 3 Pole Female to 4 Pole Male |
| IP Rating | IP67 |
| Product Family | Brad Nano-Change (M8) Products |
| Product Name | Nano-Change (M8) |
| Type | Splitter - Solid Body |
| UPC | 78678842078 |

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V AC / 75V DC |

## Physical

| | |
|---|---|
| Color - Cable Jacket | Black |
| Drop Connector | N/A |
| Drop Gender | N/A |
| Keyway | Single |
| LED Indicator | No |
| Left Trunk Connector | Nano-Change (M8) |
| Left Trunk Gender | Male |
| 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 |