



Part Number : 1200890031

Series Number : 120089

Product Category : Industrial Tees and Splitters

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

Status : Active

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(2024)4144-DC (27 June 2024)
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

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