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 Part Number : 080804EMF00000



Documents & Resources

Drawings

1200890031_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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 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	None
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