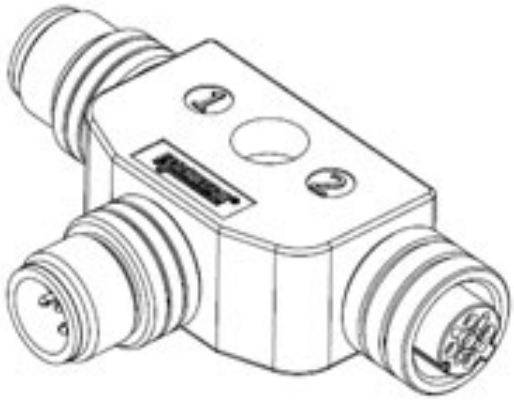
molex

Part Number : 1201010002
Product Description : PROFIBUS Data Line Micro-Change (M12) Tee, 5 Poles, Male/Female with Male Drop
Series Number : 120101
Status : Not Recommended For New Design
Product Category : Industrial Tees and Splitters
Engineering Number : PDTS01



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	26
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/108/2014 (17 Dec 2014)
EU RoHS	Not Reviewed 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	Not Recommended For New Design
Category	Industrial Tees and Splitters
Series	120101
Description	PROFIBUS Data Line Micro-Change (M12) Tee, 5 Poles, Male/Female with Male Drop
IP Rating	IP67
Product Name	PROFIBUS Data Line
Type	Drop Tee
UPC	78678853913

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC/DC

Physical

Drop Connector	Micro-Change (M12)
Drop Gender	Male
Keyway	Single
LED Indicator	None
Left Trunk Connector	Micro-Change (M12)
Left Trunk Gender	Male
Leg 1 Length	N/A
Leg 2 Length	N/A
Length	0.066m
Material - Cable Jacket	N/A
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Net Weight	1548.130/g
Poles	5
Right Trunk Connector	Micro-Change (M12)
Right Trunk Gender	Female
Temperature Range - Operating	-20°C to +80°C

This document was generated on Mar 27, 2025