molex

Part Number : <u>1502010018</u>

Product Description : Ditto Hermaphroditic Crimp Housing, Positive Lock, 8 Circuit, High-Temperature,

Natural

Series Number: 150201

Status: Obsolete

Product Category: Connector Housings



Documents & Resources

Drawings

1502010018 sd.pdf

1502010018_stp.zip

Specifications

1502000000-AS-000.pdf

1502000000-PS-000.pdf

1502000000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant 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

Part Details

General

Status	Obso <mark>lete</mark>
Category	Connector Housings
Series	150201
Description	Ditto Hermaphroditic Crimp Housing, Positive Lock, 8 Circuit, High-Temperature, Natural
Application	Power, Wire-to-Wire
Product Name	Ditto
UPC	191130051830

Agency

UL			E29179
----	--	--	--------

Physical

Circuits (maximum)	8
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Hermaphroditic
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.112/g
Number of Rows	1

Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +150°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	This is a herma <mark>phrod</mark> itic, self-
	mating part.

Use with Part(s)

Description	Part Number
Ditto Hermaphroditic Crimp Terminal, Copper Nickel, Select Gold Plating, 22-20 AWG, for High- Temperature (-40° to +150°C) Housing	<u>1502000011</u>
Ditto Hermaphroditic Crimp Terminal, Copper Nickel, Select Gold Plating, 26-24 AWG, for High- Temperature (-40° to +150°C) Housing	<u>1502000012</u>
Ditto Terminal Position Assurance (TPA), 3.00mm Pitch, 8 Circuits, High-Temperature, Black	<u>1502120018</u>

This document was generated on Sep 11, 2025