

Part Number : 512270300

Series Number : 51227

Product Category : Connector Housings

Product Description : 2.00mm Pitch MicroTPA  
Wire-to-Wire Plug Housing, Positive Lock, 3  
Circuits, Natural

Status : New Business Not Supported

## Documents & Resources

---

### Product Environment Compliance

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant 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	New Business Not Supported
Category	Connector Housings

Series	51227
Description	2.00mm Pitch MicroTPA Wire-to-Wire Plug Housing, Positive Lock, 3 Circuits, Natural
Application	Signal, Wire-to-Wire
Product Family	MicroTPA Connector System
Product Name	MicroTPA
UPC	800756062358

## Agency

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

## Physical

Circuits (maximum)	3
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	491.300/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C