



Part Number : 579649702

Series Number : 57964

Product Category : Crimp Terminals

Product Description : 1.52mm OBD-II Male
Terminal for AVS(CAVS) 0.3-0.5

Status : Planned for Obsolescence

Documents & Resources

Tooling Specifications

Crimp Specification CS-57964-001-002.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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	Planned for Obsolescence
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Category	Crimp Terminals
Series	57964
Description	1.52mm OBD-II Male Terminal for AVS(CAVS) 0.3-0.5
Application	Power, Wire-to-Wire
Product Name	OBD-II
UPC	756054300091

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.306/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.60-1.40mm
Wire Size (AWG)	20, 22
Wire Size mm ²	0.30-0.50

Application Tooling

Global

Description	Part Number
Extraction Tool for MTC (Multi Terminal Connector) Female Terminal, 14-18 AWG	<u>638138600</u>
Hand Crimp Tool for OBD II 1.52mm Crimp Terminal, 0.30-0.50mm ² and 20-22 AWG	<u>638194700</u>
FineAdjust Applicator for 1.52mm Female Terminal	<u>639011200</u>
T2 Terminator for OBD II 1.52mm Crimp Terminal for 20-22 AWG	<u>639111200</u>