



Part Number : 350539002

Series Number : 35053

Product Category : Crimp Terminals


Product Description : 2.50mm Pitch Wire-to-Wire Terminal, Male, 22-28 AWG (0.33-0.81mm<sup>2</sup>), Tin-plated, Reel, for 35184 Housing

Status : New Business Not Supported

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide 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	Crimp Terminals

Series	35053
Description	2.50mm Pitch Wire-to-Wire Terminal, Male, 22-28 AWG (0.33-0.81mm <sup>2</sup> ), Tin-plated, Reel, for 35184 Housing
Application	Signal
Product Name	N/A
UPC	800754253345

## Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.90mm
Wire Size (AWG)	22, 24, 26, 28
Wire Size mm <sup>2</sup>	N/A

## Solder Process Data

Lead-Free Process Capability	N/A
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## Application Tooling

### Global

Description	Part Number
Extraction and Activation Tool	<u>638132700</u>
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG	<u>638190800</u>
FineAdjust Applicator for 2.50mm Wire-to-Wire Male Crimp Terminal, 22-28 AWG Wire	<u>639007900</u>

T2 Terminator Tooling Die for Wire-to-Wire Male Crimp Terminal, 22-28 AWG	<u>639107900</u>
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