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Part Number:

50147-8000

Status:

Active

Overview:

Mizu-P25™ Miniature Waterproof Connectors

Description:

2.50mm Pitch Mizu-P25™ Crimp Terminal, 50147, Reel

Documents:

3D Model

Drawing (PDF)

Application Specification AS-50147-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

50147

Signal

Yes

Mizu-P25™ Miniature Waterproof Connectors

50147-8100 (Loose)

Mizu-P25™ Waterproof

800754369374

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Phosphor Bronze

Tin

Tin

55.800/mg

Reel

Crimp or Compression

1.40-1.70mm

20, 22

N/A

Electrical

Voltage - Maximum

125V

Material Info

Reference - Drawing Numbers

Application Specification

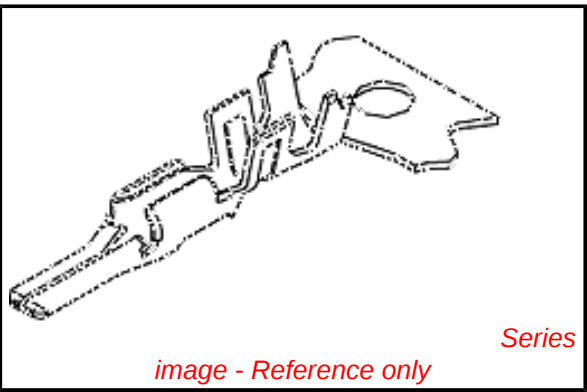
Product Specification

Sales Drawing

AS-50147-001

RPS-501202-001, RPS-52213-002, RPS-52266-001

SD-50147-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

50147Series

Mates With

50148

Use With

50148

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Extraction Tool	0638132700
FineAdjust™	0639020500
Applicator for 2.5 Mini Splash Proof Crimp Terminal	
T2 Terminator	0639120500
for. Splash Proof	

Wire-to-Wire Crimp Terminal	
Hand Crimp Tool	<u>0638118600</u>
Japan	
Description	Product #
Applicator for M211A	<u>0571443000</u>
Bench Press	

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