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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](#) [Application Specification AS-50147-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	50147
Application	Signal
Crimp Quality Equipment	Yes
Overview	Mizu-P25™ Miniature Waterproof Connectors
Product Name	Mizu-P25™ Waterproof

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40-1.70mm
Wire Size AWG	20, 22
Wire Size mm²	N/A

Electrical

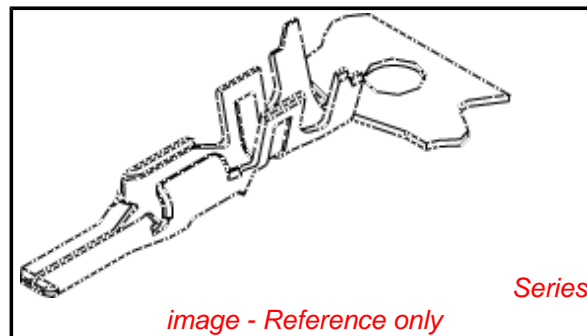
Voltage - Maximum	125V
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Material Info

UPC	800754369374
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Reference - Drawing Numbers

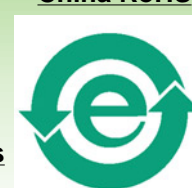
Application Specification	AS-50147-001
Product Specification	RPS-501202-001, RPS-52213-002, RPS-52266-001
Sales Drawing	SD-50147-001



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Reviewed

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 #
Hand Crimp Tool	0638118600
FineAdjust™	0639020500
Applicator for 2.5 Mini Splash Proof Crimp Terminal	
Extraction Tool	0638132700
T2 Terminator for. Splash Proof	0639120500

Wire-to-Wire Crimp
Terminal

Japan

Description

Product #

Applicator for M211A 0571443000
Bench Press

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