

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0501478100

Status:

Active

Overview:

Mizu-P25™ Miniature Waterproof Connectors

Description:

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

Documents:

Drawing (PDF)

Application Specification AS-50147-001 (PDF)

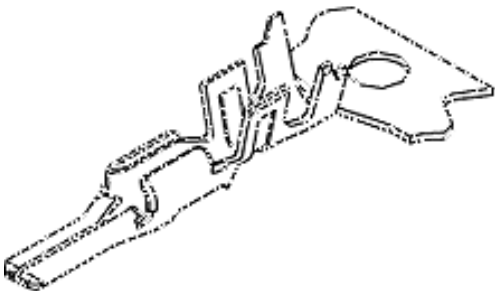
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50147
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	Mizu-P25™ Miniature Waterproof Connectors
Packaging Alternative	50147-8000 (Reel)
Product Name	Mizu-P25™ Waterproof
UPC	800753347625
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	55.800/mg
Packaging Type	Bag
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
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

Application Specification	AS-50147-001
Product Specification	RPS-52213-001
Sales Drawing	SD-50147-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

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

China ROHS

Green Image

ELV

Compliant

Search Parts in this Series

50147 Series

Use With

Mizu-P25™ 2.50mm Pitch Waterproof Plug Housing 52266

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
Extraction Tool	0638132700
Japan	
Description	Product #
Hand Crimper - AVSS .3	0571325000

This document was generated on 07/27/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION