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Part Number: 50147-8100
Status: Active
Overview: Mizu-P25™ Miniature Waterproof Connectors
Description: 2.50mm Pitch Mizu-P25™ Crimp Terminal, 50147, Bag

Documents:

3D Model
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

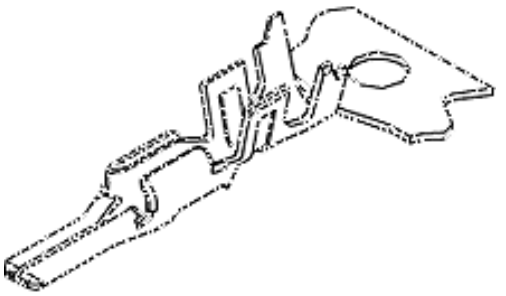
Electrical

Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

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
Hand Crimp Tool	0638118600

Japan

Description	Product #
Hand Crimper - AVSS .3	0571325000

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