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Part Number: 0501478000
Status: Active
Overview: Mizu-P25 Miniature Waterproof Connectors
Description: 2.50mm Pitch Mizu-P25 Crimp Terminal, 50147, Reel



Series image - Reference only

- Documents:**
- | | |
|--|---|
| Drawing (PDF) | Application Specification AS-52213-001-JP-001 (PDF) |
| Product Specification PS-52213-003-001 (PDF) | Packaging Specification PK-50147-001 (PDF) |
| Application Specification AS-50147-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-52213-001-001 (PDF) | |

General

Product Family	Crimp Terminals
Series	50147
Application	Signal
Crimp Quality Equipment	Yes
Overview	Mizu-P25 Miniature Waterproof Connectors
Packaging Alternative	50147-8100 (Loose)
Product Name	Mizu-P25 Waterproof
UPC	800754369374

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	55.800/mg
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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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-50147-001-001, AS-52213-001-001, AS-52213-001-JP-001
Packaging Specification	PK-50147-001
Product Specification	PS-52213-003-001
Sales Drawing	SD-50147-001

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[50147](#) Series

Use With
Mizu-P25 2.50mm Pitch Waterproof Plug
Housing [52266](#)

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