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Part Number: [0522130417](#)
Status: **Active**
Overview: [Mizu-P25 Miniature Waterproof Connectors](#)
Description: Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 4 Circuits, Brown

Documents:

3D Model	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179
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Application tooling part link

Application Tooling Part Link	57148-6000
Application Tooling Part Link	57171-6000
Application Tooling Part Link	62202-4400

General

Product Family	Crimp Housings
Series	52213
Application	Signal, Wire-to-Wire
Comments	See Product Specification for maximum current rating by wire AWG
Overview	Mizu-P25 Miniature Waterproof Connectors
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	800754377027

Physical

Circuits (maximum)	4
Color - Resin	Brown
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.758/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	4.0A
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[52213](#) Series

Mates With

[52266](#) Mizu-P25 Waterproof Plug Housing

Use With

[50148](#) Mizu-P25 Crimp Terminal

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 #
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Sealing Cap Hand Tool	622024400
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Japan

Description	Product #
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Sealing Cap Attachment Tool	571486000
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