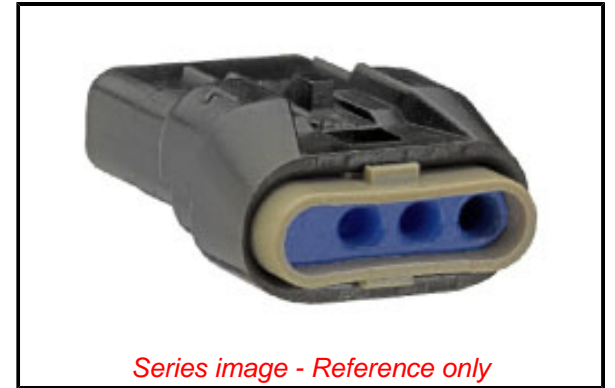


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0522130411](#)  
**Status:** **Active**  
**Overview:** [Mizu-P25 Miniature Waterproof Connectors](#)  
**Description:** [Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 4 Circuits, Black](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 522130000-AS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Application Specification AS-52213-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-52213-001-JP-001 (PDF)</a>
<a href="#">Product Specification 522130000-PS-000 (PDF)</a>	<a href="#">Packaging Specification PK-52213-001-001 (PDF)</a>
<a href="#">Product Specification PS-52213-003-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">52213</a>
Application	Signal, Wire-to-Wire
Comments	See Product Specification for maximum current rating by wire AWG
Overview	<a href="#">Mizu-P25 Miniature Waterproof Connectors</a>
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	889056904131

**Physical**

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.763/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

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Application Specification	522130000-AS-000, AS-52213-001-001, AS-52213-001-JP-001
Packaging Specification	PK-52213-001-001
Product Specification	522130000-PS-000, PS-52213-003-001
Sales Drawing	SD-52213-001-001

**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](#)

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