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**Part Number:** [52213-0211](#)  
**Status:** **Active**  
**Overview:** Mizu-P25™ Miniature Waterproof Connectors  
**Description:** Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 2 Circuits

**Documents:**

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

**Agency Certification**

TUV	R72090206
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">52213</a>
Application	Signal, Wire-to-Wire
Application Tooling Part Link	57171-6000
Application Tooling Part Link	62202-4400
MolexKits	Yes
Overview	<a href="#">Mizu-P25™ Miniature Waterproof Connectors</a>
Product Name	Mizu-P25™ Waterproof, Splash Proof
UPC	800754376945

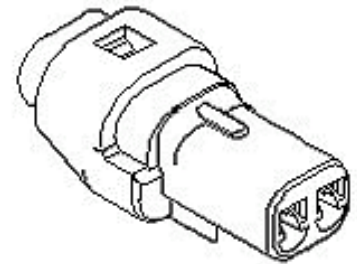
**Physical**

Circuits (maximum)	2
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Net Weight	451.300/mg
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-52213-001, AS-52213-001-JP
Product Specification	PS-52213-003, RPS-52213-001, RPS-52213-002, RPS-52266-001
Sales Drawing	SD-52213-002



Series

image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[52213Series](#)

**Mates With**

[52266 Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire 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 #
Sealing Cap Hand Tool	<a href="#">0622024400</a>

**Japan**

Description	Product #
Sealing Cap Attachment Tool	<a href="#">0571716000</a>

This document was generated on 08/28/2014

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