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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:

| | |
|--|---|
| 3D Model | Application Specification AS-52213-001 (PDF) |
| Drawing (PDF) | Application Specification AS-52213-001-JP (PDF) |
| Product Specification PS-52213-003 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

| | |
|-----|-----------|
| TUV | R72090206 |
| UL | E29179 |

General

| | |
|-------------------------------|---|
| Product Family | Crimp Housings |
| Series | 52213 |
| Application | Signal, Wire-to-Wire |
| Application Tooling Part Link | 57171-6000 |
| Application Tooling Part Link | 62202-4400 |
| MolexKits | Yes |
| Overview | Mizu-P25™ Miniature Waterproof Connectors |
| Product Name | Mizu-P25™ Waterproof, Splash Proof |
| UPC | 800754376945 |

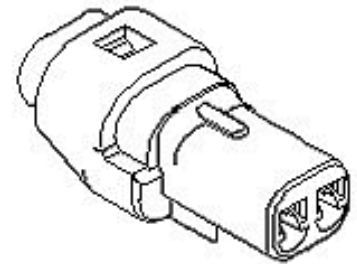
Physical

| | |
|-------------------------------|-----------------|
| 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
 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 | 0622024400 |

Japan

| Description | Product # |
|-----------------------------|----------------------------|
| Sealing Cap Attachment Tool | 0571716000 |

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