

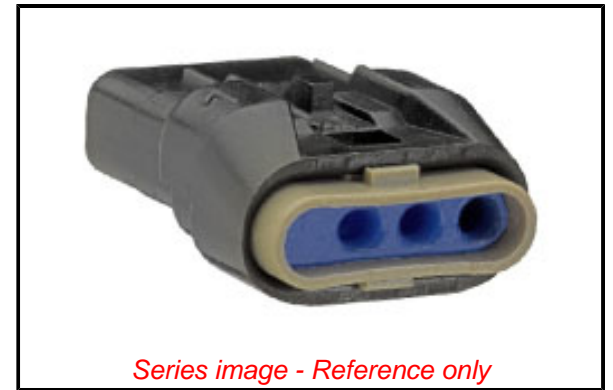
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Part Number: [0522130411](#)
Status: **Active**
Overview: [Mizu Sealed Connectors](#)
Description: Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 4 Circuits, Black

Documents:

| | |
|--|---|
| 3D Model | Application Specification 522130000-AS-000 (PDF) |
| 3D Model (PDF) | Application Specification AS-52213-001-001 (PDF) |
| Drawing (PDF) | Application Specification AS-52213-001-JP-001 (PDF) |
| Product Specification 522130000-PS-000 (PDF) | Packaging Specification PK-52213-001-001 (PDF) |
| Product Specification PS-52213-003-001 (PDF) | RoHS Certificate of Compliance (PDF) |



Agency Certification

UL E29179

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 Sealed Connectors |
| 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(2021)4569-DC (8 July 2021)

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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