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Part Number: [52116-0243](#)
Status: **Active**
Overview: [Mizu-P25™ Miniature Waterproof Connectors](#)
Description: Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing for AVSS 0.3, 2 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-52116-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
Series [52116](#)
Application Signal, Wire-to-Wire
Application Tooling Part Link 62202-4400
Overview [Mizu-P25™ Miniature Waterproof Connectors](#)
Product Name Mizu-P25™ Waterproof, Splash Proof
UPC 883906527471

Physical

Circuits (maximum) 2
Color - Resin White
Gender Plug
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 1.518/g
Number of Rows 1
Packaging Type Tray
Panel Mount No
Pitch - Mating Interface 5.00mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

Current - Maximum per Contact 3A

Material Info

Reference - Drawing Numbers

Product Specification PS-52116-001
Sales Drawing SD-52116-001

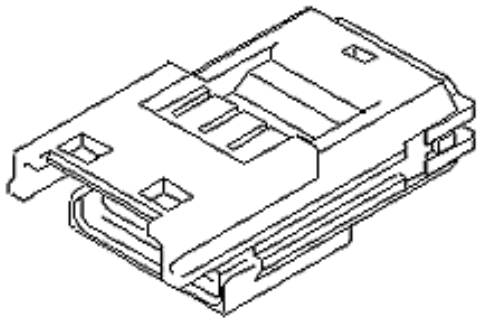


image - Reference only

Series

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
[52116Series](#)

Mates With
[52117 Mizu-P25™ 2.50mm Pitch
Waterproof Wire-to-Wire Receptacle
Housing](#)

Use With
[50038 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

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