

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [52116-0242](#)
Status: **Active**
Overview: Mizu-P25™ Miniature Waterproof Connectors
Description: Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing , 2 Circuits

Documents:

[3D Model](#) [Product Specification PS-52117-007 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [52116](#)
 Application Signal, Wire-to-Wire
 Overview [Mizu-P25™ Miniature Waterproof Connectors](#)
 Product Name Mizu-P25™ Waterproof, Splash Proof
 UPC 800754368513

Physical

Circuits (maximum) 2
 Color - Resin Red
 Gender Plug
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Polyester
 Net Weight 1543.500/mg
 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

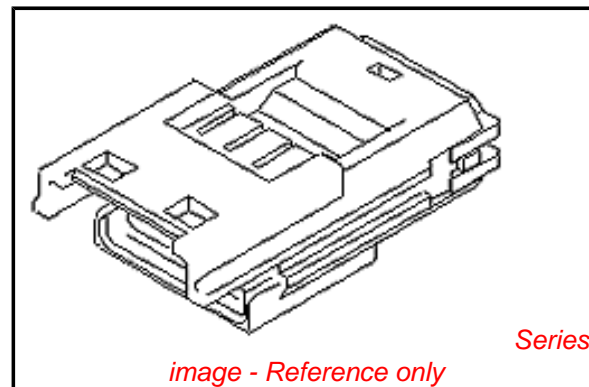
Electrical

Current - Maximum per Contact 3A

Material Info

Reference - Drawing Numbers

Product Specification PS-52117-007
 Sales Drawing SD-52116-001



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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](#)

Use With

[50038](#)