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Part Number:

0521170410

Status:

Active

Overview:

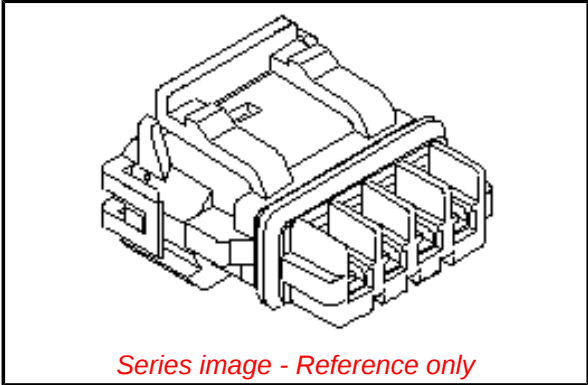
Mizu-P25™ Miniature Waterproof Connectors

Description:

Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 4 Circuits

Documents:	
3D Model	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	52117
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	800754368728
Physical	
Circuits (maximum)	4
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1026.800/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
Electrical	
Current - Maximum per Contact	3.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-52117-002



EU ELV

Compliant

EU RoHS

Compliant

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Relevant

ELV

Compliant

Search Parts in this Series

52117 Series

Mates With

52116 Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing

Use With

50039 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

This document was generated on 07/13/2016

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