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Part Number:

0521160413

Status:

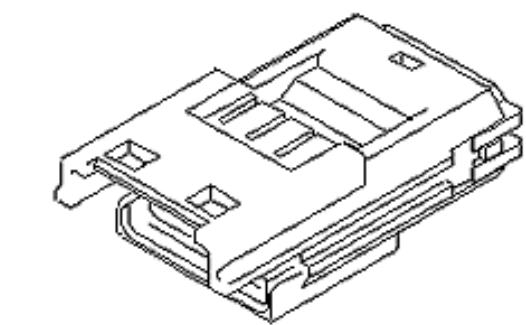
Active

Overview:

Mizu-P25™ Miniature Waterproof Connectors

Description:

Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing, 2 Circuits, Wide-Body Type



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52117-008-001 (PDF)

Packaging Specification 521160000-P00 (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	756054615751
Physical	
Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1.800/g
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
Material Info	
Reference - Drawing Numbers	
Packaging Specification	521160000-P00
Product Specification	PS-52117-008-001
Sales Drawing	SD-52116-002

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

Halogen-Free

Status

Not Low-Halogen

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

RoHS Phthalates

Not Contained

Search Parts in this Series

52116 Series

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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