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Part Number:

0521170240

Status:

Active

Overview:

Mizu Sealed Connectors

Description:

Mizu-P25 5.00mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 2 Circuits, White

Documents:

3D Model

Application Specification AS-52117-001-001 (PDF)

Drawing (PDF)

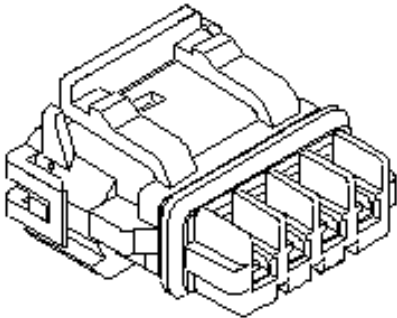
Application Specification AS-52117-001-JP-001 (PDF)

3D Model (PDF)

Packaging Specification 521170000-P00 (PDF)

Product Specification PS-52117-007-001 (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification	
UL	E29179
Application tooling part link	
Application Tooling Part Link	57131-6000
Application Tooling Part Link	62202-4400
General	
Product Family	Crimp Housings
Series	52117
Application	Signal, Wire-to-Wire
Overview	Mizu Sealed Connectors
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	800754368605
Physical	
Circuits (maximum)	2
Color - Resin	White
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	824.900/mg
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	5.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	3.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-52117-001-001, AS-52117-001-JP-001
Packaging Specification	521170000-P00
Product Specification	PS-52117-007-001
Sales Drawing	SD-52117-001-001

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

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

622024400

Tool

Japan

Description

Product #

Sealing Cap

571316000

Attachment Tool

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