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Part Number:

0521160342

Status:

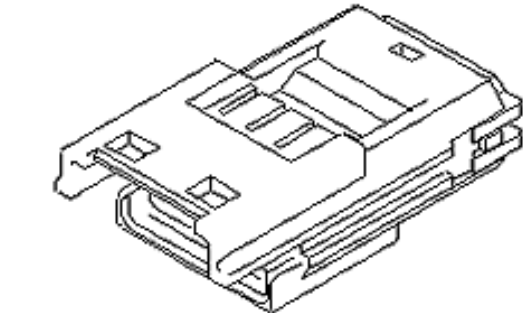
Active

Overview:

Mizu Sealed Connectors

Description:

Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing, 3 Circuits, Red



Series image - Reference only

Documents:	
3D Model	Application Specification AS-52117-001-001 (PDF)
3D Model (PDF)	Application Specification AS-52117-001-JP-001 (PDF)
Drawing (PDF)	Packaging Specification 521160000-P00 (PDF)
Product Specification PS-52116-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
Application tooling part link	
Application Tooling Part Link	62202-4400
General	
Product Family	Crimp Housings
Series	52116
Application	Signal, Wire-to-Wire
Overview	Mizu Sealed Connectors
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	800753356023
Physical	
Circuits (maximum)	3
Color - Resin	Red
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1565.500/mg
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.50mm
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	521160000-P00
Product Specification	PS-52116-001-001
Sales Drawing	SD-52116-001-001

EU ELV

Compliant

EU RoHS

Not Reviewed

REACH SVHC

Contained Per -

ED/30/2017 (7 July

2017)

N,N-

dimethylacetamide

(DMAc, DMA)

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

[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	622024400

This document was generated on 08/31/2021

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