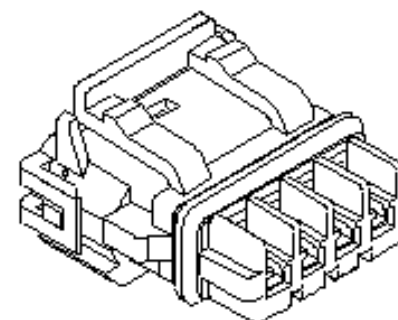


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Part Number:	0521170341
Status:	Active
Overview:	Mizu-P25 Miniature Waterproof Connectors
Description:	Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 3 Circuits, Black

Documents:

3D Model	Application Specification AS-52117-001-JP-001 (PDF)
Drawing (PDF)	Packaging Specification 521170000-P00 (PDF)
Product Specification PS-52117-007-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-52117-001-001 (PDF)	



Series image - Reference only

Agency Certification

UL E29179

General

General	
Product Family	Crimp Housings
Series	<u>52117</u>
Application	Signal, Wire-to-Wire
Application Tooling Part Link	57131-6000
Application Tooling Part Link	62202-4400
Overview	<u>Mizu-P25 Miniature Waterproof Connectors</u>
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	800753693111

Physical

Circuits (maximum)	3
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	846.900/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
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Solder Process Data

Lead-free	Process Capability	N/A
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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

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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