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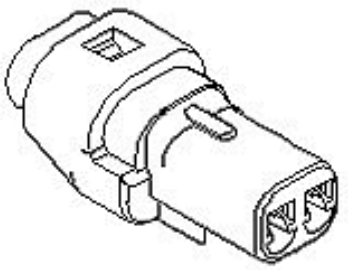
Part Number: 0522130211

Status: Active

Overview: Mizu Sealed Connectors

Description: Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 2 Circuits, Black



Series image - Reference only

Documents:

3D Model
3D Model (PDF)
Drawing (PDF)
Product Specification 522130000-PS-000 (PDF)
Product Specification PS-52213-003-001 (PDF)
Application Specification 522130000-AS-000 (PDF)
Application Specification AS-52213-001-001 (PDF)
Application Specification AS-52213-001-JP-001 (PDF)
Packaging Specification PK-52213-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

Application tooling part link

Application Tooling Part Link	57171-6000
Application Tooling Part Link	62202-4400

General

Product Family	Crimp Housings
Series	52213
Application	Signal, Wire-to-Wire
Comments	See Product Specification for maximum current rating by wire AWG
Overview	Mizu Sealed Connectors
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	800754376945

Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	451.300/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	4.0A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

Application Specification	522130000-AS-000, AS-52213-001-001, AS-52213-001-JP-001
Packaging Specification	PK-52213-001-001
Product Specification	522130000-PS-000, PS-52213-003-001

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
52213 Series

Mates With
52266 Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing

Use With
50148 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

Japan

Description	Product #
Sealing Cap Attachment Tool	571716000

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