

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0522130411

Status:

Active

Overview:

Mizu Sealed Connectors

Description:

Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing, 4 Circuits, Black

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

Agency Certification	
UL	E29179
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
Taxonomy	Connector Housings
UPC	889056904131
Physical	
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.763/g
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
Sales Drawing	SD-52213-001-001



Series image - Reference only

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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 Waterproof Plug Housing

Use With
50148 Mizu-P25 Crimp Terminal

This document was generated on 10/17/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION