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Part Number:

0522660311

Status:

Active

Overview:

Mizu-P25 Miniature Waterproof Connectors

Description:

Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing, 3 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-52266-001-001 (PDF)
Product Specification PS-52213-003-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
Application tooling part link	
Application Tooling Part Link	57147-6000
Application Tooling Part Link	57170-6000
Application Tooling Part Link	62202-4400
General	
Product Family	Crimp Housings
Series	52266
Application	Signal, Wire-to-Wire
Comments	See Product Specification for maximum current rating by wire AWG
Overview	Mizu-P25 Miniature Waterproof Connectors
Product Name	Mizu-P25 Waterproof, Splash Proof
UPC	800754378802
Physical	
Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1189.100/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-52266-001-001



Series image - Reference only

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
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

52266 Series

Mates With

52213 Mizu-P25 Waterproof Receptacle Housing . Mizu-P25 Female-to-Female Cable Assembly 215310

Use With

50147 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 #

Product Specification
Sales Drawing

522130000-PS-000, PS-52213-003-001
SD-52266-002-001

Sealing Cap	<u>571476000</u>
Attachment Tool	
Sealing Cap	<u>571706000</u>
Attachment Tool	

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