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Part Number: [2153101041](#)
Status: **Active**
Overview: [Mizu-P25 Miniature Waterproof Connectors](#)
Description: Mizu-P25 Female-to-Mizu-P25 Female Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Waterproof, Single Row, 150.00mm Pitch, Tin (Sn) Plating, 4 Circuits, Black

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family Cable Assemblies
Series [215310](#)
Application Signal, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector Mizu-P25-to-Mizu-P25
Overview [Mizu-P25 Miniature Waterproof Connectors](#)
Product Name Mizu-P25 Waterproof
Type Discrete Wire Assembly, Sealed Assembly
UPC 193264682454

Physical

Cable Length 150.00mm
Circuits (Loaded) 4
Color - Resin Black
Gender Female-Female
Lock to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Resin Polyester
Net Weight 7.099/g
Number of Rows 1
Pitch - Mating Interface 2.50mm
Single Ended No
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.40-1.90mm
Wire Size AWG 20, 22
Wire/Cable Type PVC

Electrical

Current - Maximum per Contact 4.0A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Sales Drawing 2153101041-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[215310](#) Series

Mates With

[52266](#) Mizu-P25 2.50mm Pitch Waterproof
Wire-to-Wire Plug Housing

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