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Part Number: [2153111031](#)
Status: **Active**
Overview: [Mizu-P25 Miniature Waterproof Connectors](#)
Description: Mizu-P25 Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Waterproof, Single Row, 150.00mm Length, Tin (Sn) Plating, 3 Circuits, Black

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 215311 |
| Application | Signal, Wire-to-Wire |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | Mizu-P25-to-Pigtail |
| Overview | Mizu-P25 Miniature Waterproof Connectors |
| Product Name | Mizu-P25 Waterproof |
| Type | Discrete Wire Assembly, Sealed Assembly |
| UPC | 193264682515 |

Physical

| | |
|------------------------------|----------------------|
| Cable Length | 150.00mm |
| Circuits (Loaded) | 3 |
| Color - Resin | Black |
| Gender | Female-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Resin | Polyester |
| Net Weight | 4.384/g |
| Number of Rows | 1 |
| Pitch - Mating Interface | 2.50mm |
| Single Ended | Yes |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.40-1.90mm |
| Wire Size AWG | 20, 22 |
| Wire/Cable Type | PVC |

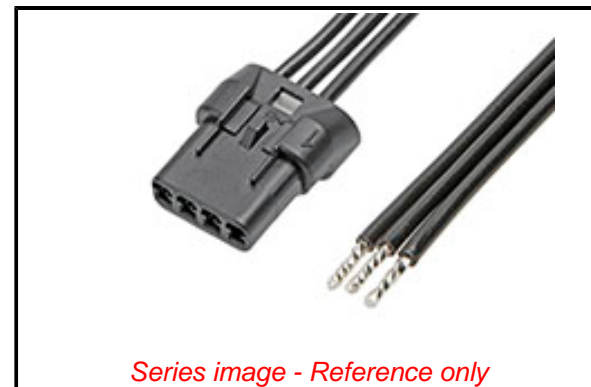
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2153111031-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[215311 Series](#)

Mates With

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