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Part Number: [2153131032](#)
Status: **Active**
Overview: [Mizu Sealed Connectors](#)
Description: Mizu-P25 Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Waterproof, Single Row, 300.00mm Length, Tin (Sn) Plating, 3 Circuits, Black

Documents:

| | |
|--------------------------------|--|
| 3D Model | Datasheet (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Drawing (PDF) | |

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 215313 |
| Application | Signal, Wire-to-Wire |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | Mizu-P25-to-Pigtail |
| Overmolded | No |
| Overview | Mizu Sealed Connectors |
| Product Name | Mizu-P25 Waterproof |
| Type | Discrete Wire Assembly, Sealed Assembly |
| UPC | 193264682706 |

Physical

| | |
|------------------------------|----------------------|
| Cable Length | 300.00mm |
| Circuits (Loaded) | 3 |
| Color - Resin | Black |
| Gender | Male-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Resin | Polyester |
| Net Weight | 7.669/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| 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 |

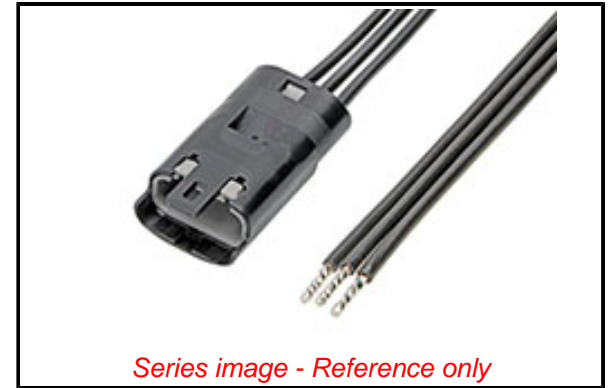
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2153131031-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[215313](#) Series

Mates With

[52213](#) Mizu-P25 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing

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