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Part Number:

2153111041

Status:

Active

Overview:

Mizu Sealed 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, 4 Circuits, Black



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

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

[Datasheet \(PDF\)](#)

|                               |                                         |
|-------------------------------|-----------------------------------------|
| General                       |                                         |
| Product Family                | Cable Assemblies                        |
| Series                        | 215311                                  |
| Application                   | Signal, Wire-to-Wire                    |
| Assembly Configuration        | Single Ended Connector                  |
| Connector to Connector        | Mizu-P25-to-Pigtail                     |
| Overmolded                    | No                                      |
| Overview                      | Mizu Sealed Connectors                  |
| Product Name                  | Mizu-P25 Waterproof                     |
| Type                          | Discrete Wire Assembly, Sealed Assembly |
| UPC                           | 193264682546                            |
| Physical                      |                                         |
| Cable Length                  | 150.00mm                                |
| Circuits (Loaded)             | 4                                       |
| Color - Resin                 | Black                                   |
| Gender                        | Female-Pigtail                          |
| Lock to Mating Part           | Yes                                     |
| Material - Metal              | Phosphor Bronze                         |
| Material - Plating Mating     | Tin                                     |
| Material - Resin              | Polyester                               |
| Net Weight                    | 5.591/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                 | 2153111041-000                          |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

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

215311 Series

Mates With

52266 Mizu-P25 2.50mm Pitch Waterproof  
Wire-to-Wire Plug Housing

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