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Part Number: [2153121043](#)
Status: **Active**
Overview: Mizu Sealed Connectors
Description: Mizu-P25 Male-to-Mizu-P25 Male Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Waterproof, Single Row, 600.00mm Pitch, Tin (Sn) Plating, 4 Circuits, Black

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 215312 |
| Application | Signal, Wire-to-Wire |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Mizu-P25-to-Mizu-P25 |
| Overmolded | No |
| Overview | Mizu Sealed Connectors |
| Product Name | Mizu-P25 Waterproof |
| Type | Discrete Wire Assembly, Sealed Assembly |
| UPC | 193264682652 |

Physical

| | |
|------------------------------|----------------------|
| Cable Length | 600.00mm |
| Circuits (Loaded) | 4 |
| Color - Resin | Black |
| Gender | Male-Male |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Resin | Polyester |
| Net Weight | 19.390/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| 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 | 2153121041-000 |
|---------------|----------------|



Series image - Reference only

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[215312](#) Series

Mates With

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