

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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:

3D Model

3D Model (PDF)

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
Taxonomy	Power and Signal Cable Assembl
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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Not Low-Halogen

Status

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

China ROHS

ELV

RoHS Phthalates

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION