

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2178432121](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead Mizu-P25 Male-to-Pigtail, Tin (Sn) Plating, 75.00mm Length, 20 AWG, Red

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">217843</a>
Application	Signal, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mizu-P25-to-Pigtail
Overview	<a href="#">Off-the-Shelf Pre-Crimped Leads</a>
Product Name	Mizu-P25
Type	Discrete Wire Assembly
UPC	195842150119

**Physical**

Cable Length	75.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Male-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.628/g
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40-1.90mm
Wire Size AWG	20
Wire/Cable Type	UL 10002

**Electrical**

Voltage - Maximum	125V
-------------------	------

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2178431121-000
---------------	----------------



**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[217843 Series](#)