

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2178412124](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Mizu-P25 Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 20 AWG, Red

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

Product Family	Cable Assemblies
Series	217841
Application	Signal, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mizu-P25 Terminal-to-Pigtail
Overview	Off-the-Shelf Pre-Crimped Leads
Product Name	Mizu-P25
UPC	195842149946

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.066/g
Packaging Type	Bag
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	2178411121-000
---------------	----------------



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

[217841 Series](#)

Use With

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