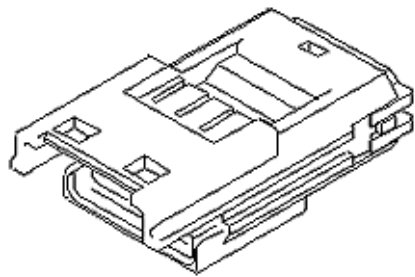





Part Number : [521160242](#)
Product Description : Mizu-P25 5.00mm Pitch
Waterproof Wire-to-Wire Plug Housing , 2
Circuits, Red
Series Number : 52116
Status : Obsolete
Product Category : Connector Housings



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	Connector Housings
Series	52116
Description	Mizu-P25 5.00mm Pitch Waterproof Wire-to-Wire Plug Housing , 2 Circuits, Red
Application	Signal, Wire-to-Wire
Product Name	Mizu-P25 Waterproof,Splash Proof
UPC	800754368513

Agency

UL	E29179
----	--------

Physical

Circuits (maximum)	2
Color - Resin	Red
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1543.500/mg
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	5.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Application Tooling

Global

Description	Part Number
Sealing Cap Hand Tool	<u>622024400</u>

