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Part Number:

0521160340

Status:

Active

Overview:

Mizu-P25™ Miniature Waterproof Connectors

Description:

Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Plug Housing, 3 Circuits

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Application Tooling Part Link

Application Tooling Part Link

Overview

Product Name

UPC

Crimp Housings

52116

Signal, Wire-to-Wire

57130-6000

62202-4400

Mizu-P25™ Miniature Waterproof Connectors

Mizu-P25™ Waterproof, Splash Proof

800754368520

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Stackable

Temperature Range - Operating

3

White

Plug

No

Yes

Polyester

1565.500/mg

1

Tray

No

2.50mm

No

-40°C to +105°C

Electrical

Current - Maximum per Contact

3.0A

Solder Process Data

Lead-freeProcess Capability

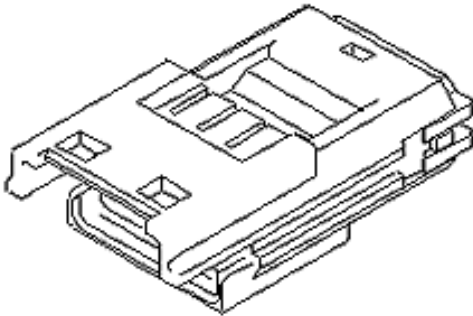
N/A

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-52116-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Compliant

Search Parts in this Series

52116 Series

Mates With

52117 Mizu-P25™ 2.50mm Pitch Waterproof Wire-to-Wire Receptacle Housing

Use With

50038 Mizu-P25™ Crimp Terminal

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Sealing Cap Hand Tool	0622024400

Japan

Description	Product #
Sealing Cap	<u>0571306000</u>
Attachment Tool	

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