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Part Number:

50038-8000

Status:

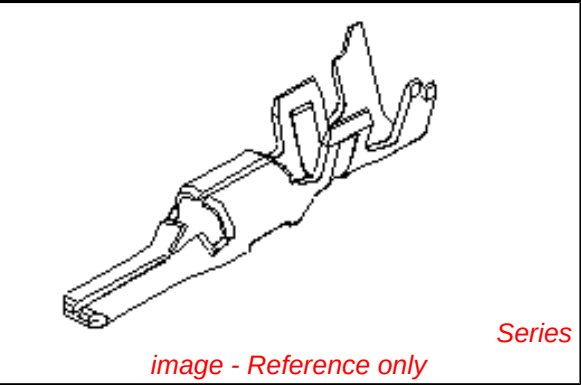
Active

Overview:

Mizu-P25

Description:

2.50mm Pitch Mizu-P25™ Crimp Terminal, 50038, Reel



Documents:

Drawing (PDF)

Product Specification PS-52048-001 (PDF)

Product Specification PS-52117-007 (PDF)

Application Specification AS-50038-001 (PDF)

Packaging Specification PK-50038-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50038
Application	Signal
Crimp Quality Equipment	Yes
Overview	Mizu-P25
Packaging Alternative	50038-8100 (Loose)
Product Name	Mizu-P25™ Waterproof
UPC	800754368643

Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	58.900/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.80-1.90mm
Wire Size AWG	20, 22
Wire Size mm²	N/A

Electrical	
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers	
Application Specification	AS-50038-001
Packaging Specification	PK-50038-001
Product Specification	PS-52048-001, PS-52117-007, RPS-52048-001
Sales Drawing	SD-50038-001

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

50038Series

Mates With

50039

Use With

52116

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 #
T2 Terminator	0639100100
Tooling Die for 2.50mm Pitch	
Splash Proof Crimp Terminal, 20-22 AWG	

Hand Crimp Tool for 0638233900
Splash Proof Crimp
Terminal
FineAdjust™ 0639000100
Applicator for
2.50mm Pitch
Splash Proof Crimp
Terminal, 20-22
AWG

Description	Product #
Applicator for M211A	<u>0570843000</u>
Bench Press	

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