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Part Number:

0500388000

Status:

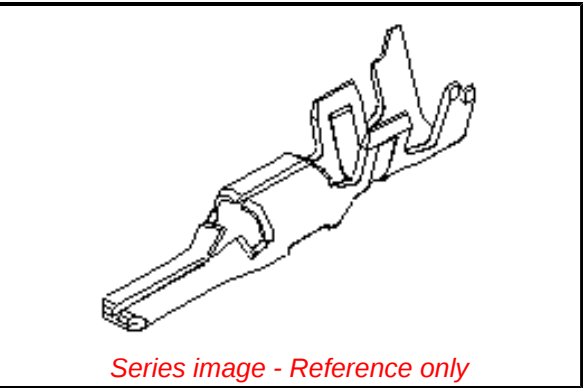
Active

Overview:

Mizu-P25™ Miniature Waterproof Connectors

Description:

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



Documents:	
Drawing (PDF)	Application Specification AS-50038-001-001 (PDF)
Product Specification PS-52048-001 (PDF)	Packaging Specification 500380000-P00 (PDF)
Product Specification PS-52117-008-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50038
Application	Signal
Crimp Quality Equipment	Yes
Overview	Mizu-P25™ Miniature Waterproof Connectors
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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-50038-001-001
Packaging Specification	500380000-P00
Product Specification	PS-52048-001, PS-52117-008-001
Sales Drawing	SD-50038-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

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

RoHS Phthalates

Not Contained

Search Parts in this Series

50038 Series

Use With

Mizu-P25™ 2.50mm Pitch Waterproof Plug Housing 52116

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