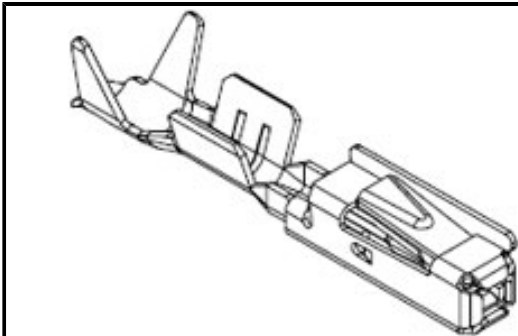


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Part Number: [0986581211](#)
Status: **Active**
Overview: [MOX Products](#)
Description: MOX Crimp Terminal, Female, 0.635mm, 20-24 AWG (0.22-0.60mm²), Reel, Tin (Sn)

Documents:	
3D Model	Application Specification AS-98658-001-001 (PDF)
3D Model (PDF)	Application Specification AS-98658-001-CH-001 (PDF)
Drawing (PDF)	Application Specification AS-98944-005-001 (PDF)
Application Specification AS-500993-001-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-501352-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	98658
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Terminal has Stainless Steel Sleeve
Crimp Quality Equipment	Yes
Overview	MOX Products
Product Name	MOX
UPC	800753127418
Physical	
Durability (mating cycles max)	20
Gender	Female
Material - Metal	High Performance Alloy (HPA), Stainless Steel
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.120/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.80mm
Wire Size AWG	20, 22
Wire Size mm ²	0.22-0.60
Electrical	
Current - Maximum per Contact	7.5A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-500993-001-001, AS-501352-001-001, AS-98658-001-001, AS-98658-001-CH-001, AS-98944-005-001
Crimp Specification	CS-98658-001-001
Packaging Specification	313025040-000
Sales Drawing	SD-98658-004-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
D(2020)9139-DC (19
Jan 2021)
Halogen-Free
Status

Low-Halogen
For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[98658](#) Series

Use With
all 0.635mm MOX Housings

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 #
Hand Crimp Tool	638119300
MOX Extraction Tool	638132600
Extractor Tool for 2.80mm Crimp Terminals	638136900
Extractor Tool for 2.80mm Crimp Terminals	638137000
Extractor Tool for MOX 0.635mm	638138400

Receptacle Crimp Terminals	
Extractor Tool for MOX 0.635mm Receptacle Crimp Terminals	<u>638138500</u>
Extractor Tool for MOX 0.635mm Receptacle Crimp Terminals	<u>638244400</u>
FineAdjust Applicator	<u>638666000</u>

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