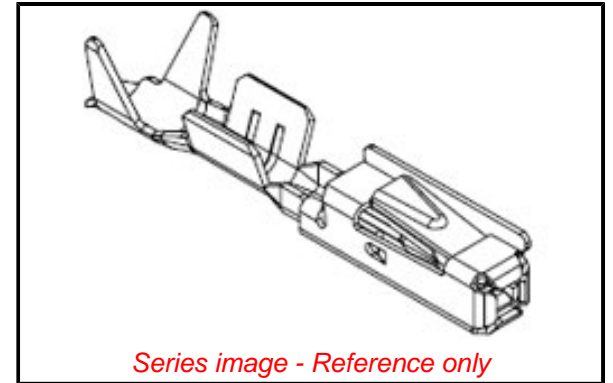


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-501352-001 (PDF)
Drawing (PDF)	Application Specification AS-98658-001-001 (PDF)
Product Specification PS-500993-002-001 (PDF)	Application Specification AS-98658-001-CH-001 (PDF)
Product Specification PS-98658-005-001 (PDF)	Application Specification AS-98944-005-001 (PDF)
Application Specification AS-500993-001-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-500993-002-001 (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-free Process Capability	N/A
------------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-500993-001-001, AS-500993-002-001, AS-501352-001, AS-98658-001-001, AS-98658-001-CH-001, AS-98944-005-001
Crimp Specification	CS-98658-001-001
Packaging Specification	313025040-000
Product Specification	PS-500993-002-001, PS-98658-005-001
Sales Drawing	SD-98658-004

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[98658 Series](#)

Use With

all 0.635mm MOX Housings

This document was generated on 10/25/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION