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Part Number:

0986581211

Status:

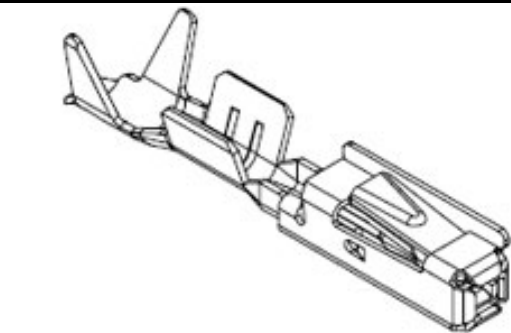
Active

Overview:

MOX Products

Description:

MOX Crimp Terminal, Female, 0.635mm, 20-24 AWG (0.22-0.60mm²), Reel, Tin (Sn)



Series image - Reference only

- 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
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 mm²	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-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

China RoHS

REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
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
98658 Series

Use With
all 0.635mm MOX Housings

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