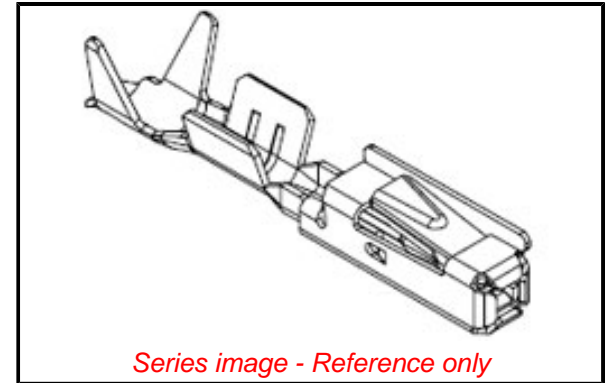


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Part Number: [0986581233](#)
Status: **Active**
Overview: [MOX Products](#)
Description: MOX Crimp Terminal, Female, 0.635mm, 20-24 AWG (0.22-0.50mm²), Reel, 2 Points Selective Gold

Documents:

3D Model	Application Specification AS-98658-001-CH-001 (PDF)
Drawing (PDF)	Packaging Specification PK-98658-006-001 (PDF)
Application Specification AS-98658-001-001 (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	822350666985

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	Copper-Nickel-Silicon, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.120/g
Packaging Type	Reel
Plating min - Mating	0.406µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.50mm
Wire Size AWG	20, 22
Wire Size mm ²	0.32-0.51

Electrical

Current - Maximum per Contact	7.5A
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	101100320
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Reference - Drawing Numbers

Application Specification	AS-98658-001-001, AS-98658-001-CH-001
Crimp Specification	CS-98658-001-001
Packaging Specification	PK-98658-006-001
Sales Drawing	SD-98658-004

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Relevant

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	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[98658](#) Series

Use With

all 0.635mm MOX Housings