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Part Number: [98658-1212](#)
Status: **Active**
Overview: [MOX Products](#)
Description: MOX Crimp Terminal, Female, 0.635mm , 18-22 AWG (0.75mm²), Reel, Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-98658-006 \(PDF\)](#)
[Product Specification PS-98658-005 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-98944-005 \(PDF\)](#)

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	800756560199

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	Copper-Nickel-Silicon, 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	1.70mm max.
Wire Size AWG	18
Wire Size mm ²	0.82

Electrical

Current - Maximum per Contact	7.5A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-98944-005
Packaging Specification	PK-98658-006
Product Specification	PS-98658-005
Sales Drawing	SD-98658-004

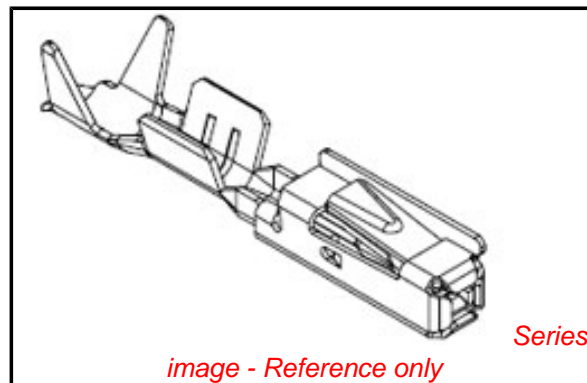


image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[98658Series](#)

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 #
MOX Extraction Tool	0638132600
FineAdjust™ Applicator	0638667000
Hand Crimp Tool	0638119300
Extractor Tool for 2.80mm Crimp Terminals	0638136900
Extractor Tool for 2.80mm Crimp Terminals	0638137000

Extractor Tool for MOX, 0.63mm Receptacle Crimp Terminals	<u>0638138300</u>
Extractor Tool for MOX, 0.63mm Receptacle Crimp Terminals	<u>0638138500</u>

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