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Part Number:

0986581213

Status:

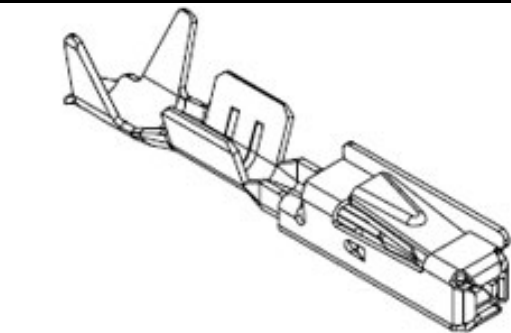
Active

Overview:

MOX Products

Description:

MOX Crimp Terminal, Female, 0.635mm, 20-24 AWG (0.22-0.50mm²), Reel, Tin (Sn)



Series image - Reference only

Documents:	
3D Model	Application Specification AS-98658-001-001 (PDF)
Drawing (PDF)	Application Specification AS-98658-001-CH-001 (PDF)
3D Model (PDF)	Packaging Specification PK-98658-006-001 (PDF)
Application Specification 989820002-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 989820002-AS-CH-000 (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
Taxonomy	Crimp Terminals
UPC	800756560977
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	0.110/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.50mm
Wire Size AWG	20, 22
Wire Size mm²	0.32-0.51
Electrical	
Current - Maximum per Contact	7.5A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	989820002-AS-000, 989820002-AS-CH-000, AS-98658-001-001, AS-98658-001-CH-001
Crimp Specification	CS-98658-001-001
Packaging Specification	PK-98658-006-001
Sales Drawing	SD-98658-004-001

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV RoHS Phthalates	Green Image Compliant 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	<u>638138500</u>
Receptacle Crimp Terminals	
Extractor Tool for MOX 0.635mm	<u>638244400</u>
Receptacle Crimp Terminals	
FineAdjust Applicator	<u>638666100</u>

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