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Part Number:

0506541001

Status:

Active

Description:

1.01mm Tab-Type Female Crimp Terminal, Low Insertion Force Type, Tin Plated, AVS (CAV) 0.3, 0.5, 0.85mm²;

Documents:

Drawing (PDF)

Product Specification PS-50654-001-001 (PDF)

Packaging Specification PK-50654-001-001 (PDF)

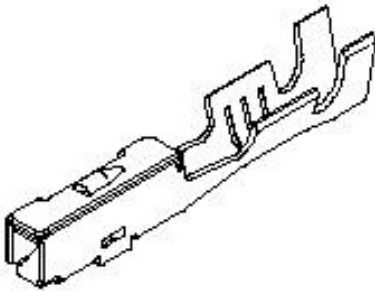
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50654
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Product Name	N/A
Taxonomy	Crimp Terminals
UPC	800753863156
Physical	
Gender	Female
Material - Metal	Copper-Nickel-Silicon
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.213/g
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.60-1.40mm
Wire Size AWG	20, 22
Wire Size mm²	0.30-0.50

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-50654-001-001
Product Specification	PS-50654-001-001
Sales Drawing	SD-50654-1XXX-002



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

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

Not Relevant

Compliant

Not Contained

Search Parts in this Series

50654 Series

Use With

685080811 Housing

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 #
1.0 Receptacle Crimp Terminals – AVS wire	638238900
1.0 Receptacle Crimp Terminals – CAV wire Doc	638275100
1.0 Receptacle Crimp Terminals – CAVUS wire	638275200

This document was generated on 08/27/2022

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