# **925553-2** • ACTIVE

TE Internal #: 925553-2 Crimp Wire Pins, Tabs & Ferrules, Pin, Mating Pin Diameter 3.2 mm [.126 in], 17 – 13 AWG Wire Size, 1 – 2.5 mm<sup>2</sup> Wire Size, 2048 – 5178 CMA Wire Size

#### View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Pin

Mating Pin Diameter: 3.2 mm [.126 in ]

Compatible Insulation Diameter Range: 2.5 – 3.8 mm, 3.8 mm [.1 – .15 in, .15 in]

Wire Size: **1 – 2.5 mm<sup>2</sup>** 

## Features

### **Product Type Features**



Compatible With Discrete Wire Type	Solid, Stranded	
Wire Insulation Support Retention Type	Insulation Support	
Configuration Features		
Compatible With Wire & Cable Type	Discrete Wire	
Contact Features		
Crimp Wire Terminal Type	Pin	
Mating Pin Diameter	3.2 mm[.126 in]	
Barrel Type	Open	
Terminal Plating Material	Pre-Tin	
Terminal Orientation	Straight	
Mechanical Attachment		
Wire Insulation Support	With	
Dimensions		
Compatible Insulation Diameter Range	2.5 – 3.8 mm, 3.8 mm[.1 – .15 in][.15 in]	
Wire Size	2048 – 5178 CMA	

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Barrel Inside Diameter	2.24 mm, 3.2 mm[.088 in][.126 in]
Terminal Material Thickness	.32 mm[.013 in]
Overall Product Length	10.9 mm[.43 in]
Usage Conditions	
Insulation Option	Uninsulated
Packaging Features	
Packaging Quantity	14000
Packaging Method	Roll
<b>Product Compliance</b> For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE

#### Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Not applicable for solder process capability

### Solder Process Capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## **Compatible Parts**

## 925553-2

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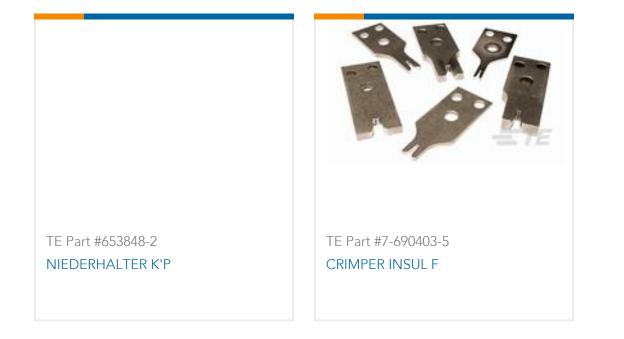




## **Customers Also Bought**



250 FASTON FLAG REC 18-12 AWG BR	ANVIL	SHEAR BLADE	BLADE, STRIP, OUTER
TE Part #1424647-1 START SENSOR ASSY	TE Part #1424649-1 BLADE,STRIP,INNER	TE Part #453806-6 CRIMPER, WIRE110 WIDE F	TE Part #653846-7 DRAHTCRIMPER



## Documents

## 925553-2

Crimp Wire Pins, Tabs & Ferrules, Pin, Mating Pin Diameter 3.2 mm [.126 in], 17 – 13 AWG Wire Size, 1 – 2.5 mm<sup>2</sup> Wire Size, 2048 – 5178 CMA Wire Size



**Product Drawings** AM WIRE PIN 17-13.013 PTPB English **CAD** Files 3D PDF Customer View Model ENG\_CVM\_CVM\_925553-2\_S.2d\_dxf.zip English Customer View Model ENG\_CVM\_CVM\_925553-2\_S.3d\_igs.zip English Customer View Model ENG\_CVM\_CVM\_925553-2\_S.3d\_stp.zip English By downloading the CAD file I accept and agree to the Terms and Conditions of use.

**Product Specifications Application Specification** 

English

3D