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Part Number: **0945291103**
Status: **Active**
Description: Fork Type for PCB Edge Mating, Vertical Crimp Terminal, Reel, Tin (Sn) Phosphor Bronze

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-94529-002 \(PDF\)](#)
[Product Specification PS-94529-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series 94529
 Application Power
 Comments For PCB Edge Mounting in White Goods
 Crimp Quality Equipment Yes
 Product Name Fork Terminal

Physical

Durability (mating cycles max) 20
 Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Packaging Type Reel
 Plating min - Mating 3.048µm (120µ")
 Plating min - Termination 3.048µm (120µ")
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.50-1.70mm(.059"-.067")
 Wire Size AWG 20, 22
 Wire Size mm² 0.35 TO 0.50

Electrical

Current - Maximum per Contact 6A
 Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Product Specification PS-94529-001, PS-94529-002
 Sales Drawing SD-94529-001

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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

94529Series

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 #
Extraction Tool	0638132700
Hand Crimp Tool For Fork Type Crimp Terminals	0638237300