

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0945291203

Status:

Active

Description:

Fork Type for PCB Edge Mating, Vertical Crimp Terminal, Reel, Tin (Sn) Phosphor Bronze

Documents:	
Drawing (PDF)	Product Specification PS-94529-002-001 (PDF)
Product Specification PS-94529-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	94529
Application	Power, Wire-to-Board
Comments	For PCB Edge Mounting in White Goods, For PCB Edge Mounting in White Goods
Crimp Quality Equipment	Yes
Product Name	Fork Terminal, One Piece
UPC	800754333603
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.480/g
Packaging Type	Reel
Plating min - Mating	3.048µm
Plating min - Termination	3.048µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.00-2.80mm
Wire Size AWG	18, 20
Wire Size mm²	0.50-1.00
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-94529-001-001, PS-94529-002-001
Sales Drawing	SD-94529-001

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per -ED/88/2018 (15 January 2019)	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

94529 Series

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 and Activation Tool	638132700
Hand Crimp Tool For Fork Type Crimp Terminals	638237300
FineAdjust Applicator	638668000

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

94529-1203