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

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Terminals
Series [94529](#)
Comments For PCB Edge Mounting in White Goods
Crimp Quality Equipment Yes
Product Name Fork Terminal, One Piece

Physical

Flammability 94V-0
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Packaging Type Reel
Plating min: Mating (µin) 120.00
Plating min: Mating (µm) 3.000
Plating min: Termination (µin) 120.00
Plating min: Termination (µm) 3.00
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 2.00-2.80mm(.079"-.110")
Wire Size AWG 18, 20
Wire Size mm² 0.50 TO 1.00

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
Halogen-Free
Status
Halogen-Free

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.

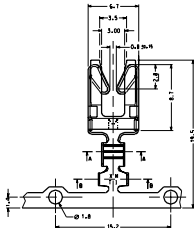
Search Parts in this Series
[94529Series](#)

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.

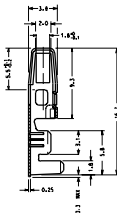
Global	
Description	Product #
T2 Terminator Die	0638568000
FineAdjust™ Applicator	0638668000

CODICE P.V.	MATERIALE INFERNO	FINITURA PULV.	SEZ. FILE mm. Ø	D. ISOLANTE mm.	Sp. 1 mm				INBALLO (S.P. Ø 1/2") "cassa" con 4 borse "pezze" per 16 m. di rete
					A	B	C	D	
94529-1103	BROWN FODDROSO PHOSPHOR BRONZE	PRESTAGIATO	0.35-0.50	2.70 max.	1.9	2.2	2.7	2.7	24,000
94529-1201	OTITONE BRASS		0.50-1.00	2.80 max.	3.0	2.9	4.0	4.5	21,000
94529-1203	BROWN FODDROSO PHOSPHOR BRONZE								

- FILE AD ISOLAMENTO RIDOTTO
- LOW REACTION TIME



SENDO DI SVOLGIMENTO DALLA BOBINA
DIRECTION OFF REEL



SECTION 4 - 4



SECTION 8 - 8

PRODUCT CHARACTERISTICS ACCORDING TO PS-94529-007

[illegible]