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Part Number: [94509-0103](#)
Status: **Active**
Description: Fork Terminal for 0.35-0.50mm² (20-22 AWG) wire, Tab Size: 0.8mm

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-94509-002 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	94509
Application	Power
Crimp Quality Equipment	Yes
Product Name	Fork Terminal
UPC	800754331517

Physical

Durability (mating cycles max)	20
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.505/g
Packaging Type	Reel
Plating min - Mating	3.048µm
Plating min - Termination	3.048µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50-1.70mm
Wire Size AWG	20, 22
Wire Size mm ²	0.35-0.50

Electrical

Current - Maximum per Contact	3A, 6A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Product Specification	PS-94509-002
Sales Drawing	SD-94509-007

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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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

94509Series