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Part Number: 0945090203
Status: Active
Description: Fork Terminal for 0.75 TO 1.00 mm² (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	800754331531
Physical	
Durability (mating cycles max)	20
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.510/g
Packaging Type	Reel
Plating min - Mating	3.048µm
Plating min - Termination	3.048µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.10mm
Wire Size AWG	20, 22
Wire Size mm²	0.75-1.00
Electrical	
Current - Maximum per Contact	6.0A
Voltage - Maximum	50V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-94509-002
Sales Drawing	SD-94509-007

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015
June 15): No

Halogen-Free

Status

Not Relevant

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China RoHS

Not Relevant

China ROHS

ELV

Compliant

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[94509](#) Series

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