

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0901980001](#)
Status: **Active**
Overview: [SolderRight Direct-Solder Terminals](#)
Description: Vertical Solder Relief (VSR) Direct-Solder Crimp Terminal, Series 90198, 22-26 AWG

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-90198-001 \(PDF\)](#)

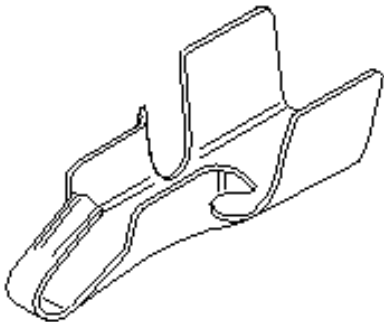
General
Product Family Crimp Terminals
Series [90198](#)
Application Signal, Wire-to-Board
Crimp Quality Equipment Yes
Overview [SolderRight Direct-Solder Terminals](#)
Product Name Vertical Solder Relief (VSR)
UPC 800753675780

Physical
Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.035/g
Packaging Type Reel
Plating min - Mating 1.016µm
Plating min - Termination 1.016µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.52mm max.
Wire Size AWG 22, 24, 26
Wire Size mm² N/A

Solder Process Data
Lead-freeProcess Capability WAVE

Material Info

Reference - Drawing Numbers
Product Specification PS-90198-001
Sales Drawing SD-90198-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[90198 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 #
Hand Crimp Tool for Vertical Solder Relief (VSR) Direct-Solder Crimp Terminals, 22-26 AWG	638278400
T2 Terminator Die	638534000
FineAdjust Applicator	638634000

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[90198-0001 \(Loose Piece\)](#) [90198-0001 \(Mouser Reel\)](#) [90198-0001 \(Cut Strip\)](#)