

**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 mm<sup>2</sup> N/A

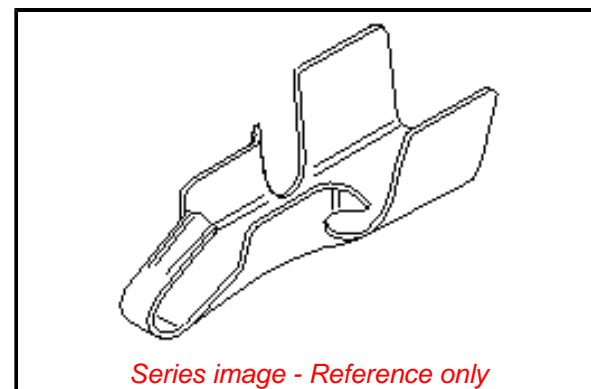
**Solder Process Data**

Lead-freeProcess Capability WAVE

**Material Info**

**Reference - Drawing Numbers**

Product Specification [PS-90198-001](#)  
 Sales Drawing [SD-90198-001](#)



**EU ELV**

**Not Relevant**

**EU 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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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 [638278400](#)

Vertical Solder Relief (VSR) Direct-Solder Crimp Terminals, 22-26 AWG

T2 Terminator Die [638534000](#)

FineAdjust Applicator [638634000](#)