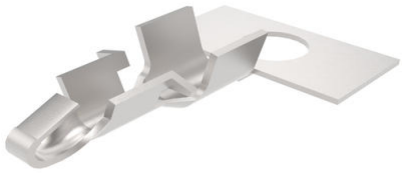
Part Number : 901980001
Product Description : Vertical Solder Relief (VSR) Direct-Solder Crimp Terminal, 1.57mm PCB Thickness, 26-22 AWG
Series Number : 90198
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

901980001_sd.pdf

901980001-PK-000.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-90198-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

Downloaded from Arrow.com.

- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	90198
Description	Vertical Solder Relief (VSR) Direct-Solder Crimp Terminal, 1.57mm PCB Thickness, 26-22 AWG
Application	Wire-to-Board
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^2	N/A

Solder Process Data

Lead-Free Process Capability	WAVE

Downloaded from Arrow.com.

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for Vertical Solder Relief (VSR) Direct-Solder Crimp Terminals, 26-22 AWG	638278400
T2 Terminator Die	638534000
FineAdjust Applicator	638634000

Downloaded from Arrow.com.