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Part Number: [0945180101](#)
Status: **Active**
Description: High Normal Force Tabs, Tin Plated Brass, AWG 18-20

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-94518-006-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [94518](#)
 Application Power, Wire-to-Board
 Crimp Quality Equipment Yes
 Product Name High Normal Force (HNF) Termin
 UPC 800754333351

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.645/g
 Packaging Type Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Wire Insulation Diameter 2.20-2.80mm
 Wire Size AWG 18, 20
 Wire Size mm² 0.50-1.00

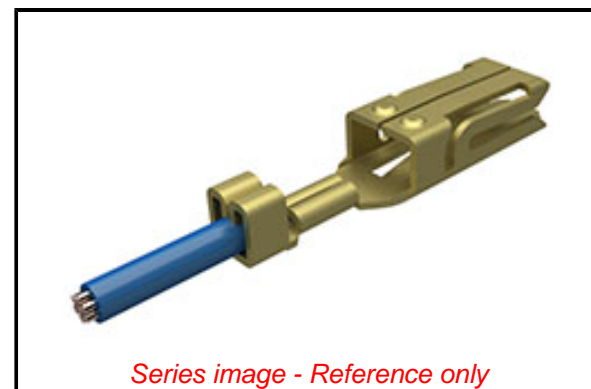
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-94518-006-001
 Sales Drawing SD-94518-005



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[94518 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 #
Extraction and Activation Tool	638132700
Hand Tool for RAST5 Normal Force Female Crimp Terminals	638253500
FineAdjust Applicator for RAST5 Normal Force Female Crimp Terminal	639019700

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