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Part Number: [0945180100](#)
Status: **Active**
Description: High Normal Force Tabs, Unplated Brass, AWG 18-20

Documents:
[Drawing \(PDF\)](#) [Test Summary TS-94518-001-001 \(PDF\)](#)
[Packaging Specification 945180001-PK-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

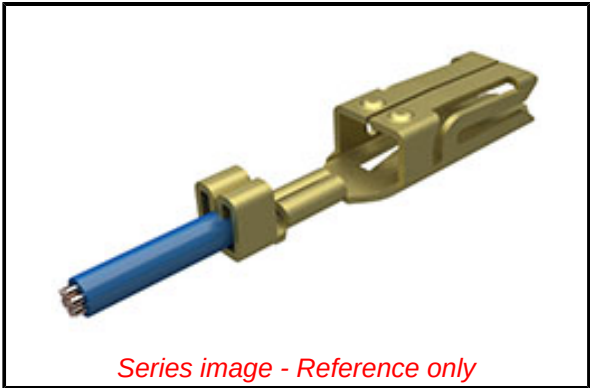
General
Product Family Crimp Terminals
Series [94518](#)
Application Power, Wire-to-Board
Crimp Quality Equipment Yes
Product Name High Normal Force (HNF) Termin
UPC 800754333313

Physical
Gender Female
Material - Metal Brass
Material - Plating Mating Unplated
Material - Plating Termination Unplated
Net Weight 0.670/g
Packaging Type Reel
Termination Interface: Style Crimp or Compression
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
Packaging Specification 945180001-PK-000
Sales Drawing 945180001-000, SD-94518-005-001
Test Summary TS-94518-001-001



EU ELV
Compliant

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 Compliant
RoHS Phthalates 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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Mouser Electronics

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Molex:

[94518-0100](#) [94518-0100 \(Cut Strip\)](#) [94518-0100 \(Loose Piece\)](#) [94518-0100 \(Mouser Reel\)](#)