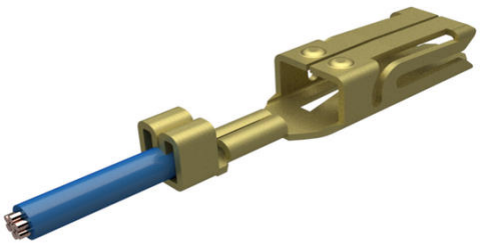
Part Number : 945180201
Product Description : High Normal Force Tabs, Tin Plated Brass, 18-14 AWG
Series Number : 94518
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

945180201_sd.pdf

945180001-PK-000.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

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- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	94518
Description	High Normal Force Tabs, Tin Plated Brass, 18-14 AWG
Application	Wire-to-Board
Product Name	High Normal Force (HNF) Termin
UPC	800754333450

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.720/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Wire Insulation Diameter	2.80-3.80mm
Wire Size (AWG)	14, 16, 18
Wire Size mm^2	1.00-2.50

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	638132700
Hand Crimp Tool for HNF Female	638235700

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Terminals	
Hand Crimp Tool for HNF Female Terminals	638250600
FineAdjust Applicator for High Normal Force Female Crimp Terminals	639023600

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