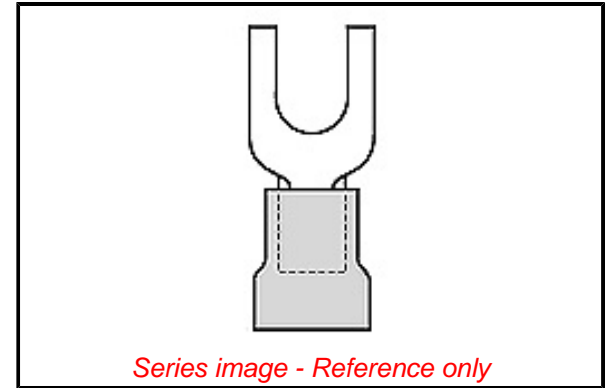


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Part Number: [0191210053](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 8 (M4), Width 9.53mm

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	Packaging Specification PK-19902-001-001 (PDF)
Product Specification PS-19902-009-001 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19121
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	InsulKrimp
Taxonomy	Ring and Spade Terminals
Type	Spade
UPC	800753096035

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	1.903/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	8 (M4)
Wire Insulation Diameter	6.35mm
Wire Size AWG	10, 12
Wire Size mm ²	4.00-6.00

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	C-217-08X
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Reference - Drawing Numbers

Packaging Specification	PK-19902-001-001
Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19121-001-001

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

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19121 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 #

PremiumGrade	640010100
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Hand Crimp Tool for Avikrimp and InsulKrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)

PremiumGrade	640010300
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Hand Crimp Tool for InsulKrimp Terminals and Splices, 10-22

AWG (Rings,
Spades, Hooks,
Block Spades and
Flanged Spades)
Crimp Head for the 640050100
AT-200 Pneumatic
Hand Tool
Crimp Head for the 640050300
AT-200 Pneumatic
Hand Tool
ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

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