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Part Number: [0190570093](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Ring Tongue Terminal for 14-16 AWG Wire, Nylon, Stud Size 10

Documents:

Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
Product Specification 194130105-000 (PDF)	Product Specification PS-19902-013-001 (PDF)
Product Specification 194130106-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19057
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753058545

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	1.205/g
Packaging Type	Carton
Stud Size	10 (M5)
Temperature Range - Operating	105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.00-2.50

Solder Process Data

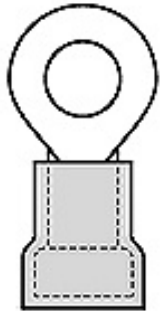
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	B-537-10
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Reference - Drawing Numbers

Product Specification	194130105-000, 194130106-000, PS-19902-011-001, PS-19902-013-001
Sales Drawing	190570042-000, BCD50101



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[19057](#) 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 Hand	640010100
Crimp Tool	
Crimp Head for the	640050100
AT-200 Pneumatic	
Hand Tool	

Mouser Electronics

Authorized Distributor

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[19057-0093](#)