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Part Number: **0190570090**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 14-16 AWG Wire, Nylon, Stud Size 8

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	<u>19057</u>
Crimp Quality Equipment	Yes
Overview	<u>Solderless Terminals</u>
Product Name	Avikrimp
Type	Ring
UPC	800753058514

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	1.237/g
Packaging Type	Carton
Stud Size	8 (M4)
Temperature Range - Operating	105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.00-2.50

Solder Process Data

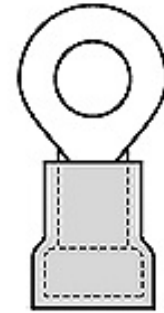
Lead-free Process Capability	N/A
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Material Info

Engineering Number	B-537-08
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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

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 Crimp Tool	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>

Mouser Electronics

Authorized Distributor

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[19057-0090](#)