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Part Number: [0190700017](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire

Documents:	
3D Model	Product Specification PS-19902-009-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19070
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	InsulKrimp
Type	Ring
UPC	800753068803

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.607/g
Packaging Type	Adhesive Tape on Reel
Stud Size	10 (M5)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.70mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35-0.80

Solder Process Data

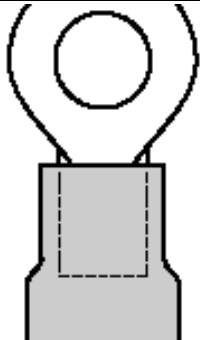
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	AA-221-10XT
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Reference - Drawing Numbers

Product Specification	PS-19902-009-001, PS-19902-011-001
Sales Drawing	SD-19070-003-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
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Halogen-Free

Status

Not 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

[19070 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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880023
FineAdjust Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG	638851300

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[19070-0017](#)