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Part Number: [0190700012](#)
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)
Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model (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
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800753068759

Physical	
Barrel Type	Closed
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.670/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	5-6 (M3-3.5)
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

Material Info	
Engineering Number	AA-221-06XT

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(2022)4187-DC (10 June 2022) Halogen-Free Status Not Low-Halogen	China RoHS
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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

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