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Part Number:

0190700011

Status:

Active

Overview:

Solderless Terminals

Description:

InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire



Documents:	
3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-009-001 (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	800753068742
Physical	
Barrel Type	Closed
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.689/g
Packaging Type	Bag
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-221-06X
Reference - Drawing Numbers	
Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19070-003-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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 #
PremiumGrade 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)	640010100
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22	640010300

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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