

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191310047](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp™ Block Spade Tongue Terminal for 18 to 22 AWG Wire, Stud Size 2 (M2), Length 18.47mm

Documents:

Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
Product Specification PS-19902-009-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-011-001 (PDF)	

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19131
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	Solderless Terminals
Product Name	InsulKrimp™
Type	Spade Block
UPC	800753101692

Physical

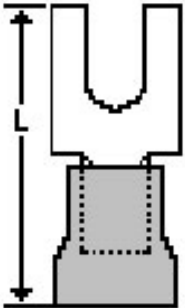
Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.553/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	1-2 (M2)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.70mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35-0.80

Material Info

Engineering Number	AA-2109-02X
--------------------	-------------

Reference - Drawing Numbers

Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	AACD20302



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[19131](#) Series