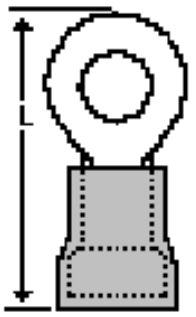
Part Number: 0190730005
Status: Active
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 2 (M2), Length 18.00mm



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-013-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19073
Comments	Type II Insulated; Class 1 and 2
Crimp Quality Equipment	Yes
Mil-Spec	AS25036-159, MS25036-159
Overview	Solderless Terminals
Product Name	Avikrimp™
Type	Ring
UPC	800753074972

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
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	3.60mm 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-820-02

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19073-002

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/01/2017 (12 January 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
19073 Series