molex
one company › a world of innovation

This document was generated on 04/17/2020

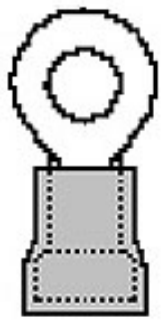
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190730205

Status: Active

Overview: Solderless Terminals

Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 5/16" (M8), Expanded Flare, Length 31.95mm, Mylar Tape Carrier



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-015-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19073
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753077430

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.529/g
Packaging Type	Adhesive Tape on Reel
Stud Size	5/16" (M8)
Wire Insulation Diameter	6.35mm max.
Wire Size AWG	10, 12
Wire Size mm²	4.00-6.00

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	C-830-56XT

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-015-001
Sales Drawing	CCD80105

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ECHA_01_2020 (16 January 2020

Halogen-Free Status
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
19073 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	192880179
Mini-Mac Applicator	638851500

This document was generated on 04/17/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION