

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190730233**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 1/4" (M6), Expanded Flare, Length 34.59mm

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19073](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Solderless Terminals](#)
 Product Name Avikrimp
 Type Ring
 UPC 800753077805

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 3.091/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 1/4" (M6)
 Wire Insulation Diameter 6.35mm max
 Wire Size AWG 10, 12
 Wire Size mm² 4.00-6.00

Material Info

Engineering Number C-840-14X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 #

PremiumGrade Hand	640010100
Crimp Tool	
Crimp Head for the	640050100
AT-200 Pneumatic	
Hand Tool	