

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190580041](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

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

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19058](#)
 Comments Heavy Duty, Heavy Duty
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Solderless Terminals](#)
 Product Name Avikrimp
 Type Ring
 UPC 800753059337

Physical

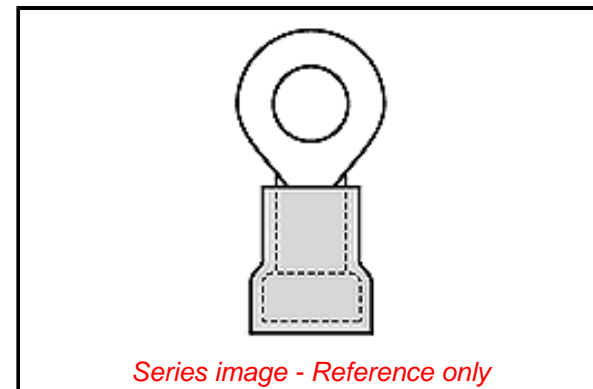
Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 2.567/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 8 (M4)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 5.70mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number B-828-08HD



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

[19058 Series](#)