

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190710189](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Brazed Ring Tongue Terminal for 6 AWG Wire, Expanded Flare, Stud Size 10 (M5), Length 42.34mm, Mylar Tape Carrier

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[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 [19071](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Solderless Terminals](#)
 Product Name InsulKrimp
 Type Ring
 UPC 800753071551

Physical

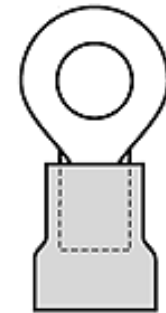
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 7.076/g
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 10 (M5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 11.18mm
 Wire Size AWG 6
 Wire Size mm² 10.50-16.80

Material Info

Engineering Number E-657-10XT

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001, PS-19902-015-001
 Sales Drawing SD-19071-013



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

[19071 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 #

Crimp Dies for 6 [190472040](#)

AWG InsulKrimp and NylaKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and 638017600 TM-4000 Crimp Press

ATP Crimp Dies [192880225](#)

for the Tape Crimp Module and ATP-101 & 301 Press

This document was generated on 08/30/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION