

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190710198](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Brazed Ring Tongue Terminal for 6 AWG Wire, Expanded Flare, Stud Size 5/16" (M8), Length 42.34mm, Mylar Tape Carrier

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-015-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-009-001 (PDF)	

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19071
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	InsulKrimp
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800753071643

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	6.666/g
Packaging Type	Adhesive Tape on Reel
Stud Size	5/16" (M8)
Wire Insulation Diameter	11.18mm
Wire Size AWG	6
Wire Size mm ²	10.50-16.80

Solder Process Data

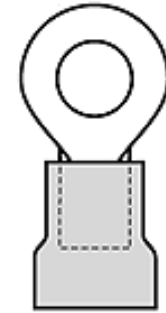
Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	E-657-56XT
--------------------	------------

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

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 AWG InsulKrimp and NylaKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and 638017600 TM-4000 Crimp Press	190472040
--	---------------------------

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

[192880225](#)

This document was generated on 01/31/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION