

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0190710143](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/4" (M6), Length 33.17mm, Mylar Tape Carrier

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-015-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-009-001 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	<a href="#">19071</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">Solderless Terminals</a>
Product Name	InsulKrimp
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800753071131

**Physical**

Barrel Type	Closed - Brazed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	3.479/g
Packaging Type	Adhesive Tape on Reel
Stud Size	1/4" (M6)
Wire Insulation Diameter	9.78mm
Wire Size AWG	8

**Electrical**

Voltage - Maximum	300V
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**Solder Process Data**

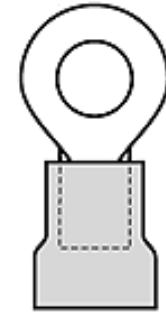
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	D-650-14XT
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**Reference - Drawing Numbers**

Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19071-002-001



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 8 AWG InsulKrimp and NylaKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and 638017600 TM-4000 Crimp Press	<a href="#">190472030</a>
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Crimp Dies for 8 AWG InsulKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and	<a href="#">190472060</a>
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Crimp Dies for 8 AWG InsulKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and	
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Crimp Dies for 8 AWG InsulKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and	
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638017600 TM-4000  
Crimp Press  
ATP Crimp Dies 192880220  
for the Tape Crimp  
Module and ATP-101  
& 301 Press

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