

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190750001](#)
Status: **Active**
Description: InsulKrimp™ Star Ring Tongue Terminal for 18-22 AWG Wire, Stud Size 6

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-009 \(PDF\)](#)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19075
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	InsulKrimp™
Type	Ring

Physical

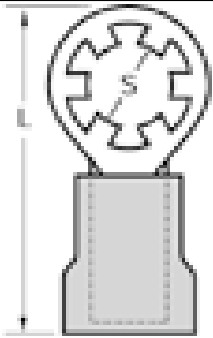
Barrel Type	Closed
Flammability	94V-2
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	6 (M3.5)
Wire Insulation Diameter	3.68mm (.145")
Wire Size AWG	18, 20, 22
Wire Size mm²	0.25 - 1.30

Material Info

Old Part Number	SRA-229-06X
-----------------	-------------

Reference - Drawing Numbers

Product Specification	PS-19902-009
Sales Drawing	CD2115



Series
image - Reference only

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19075Series](#)

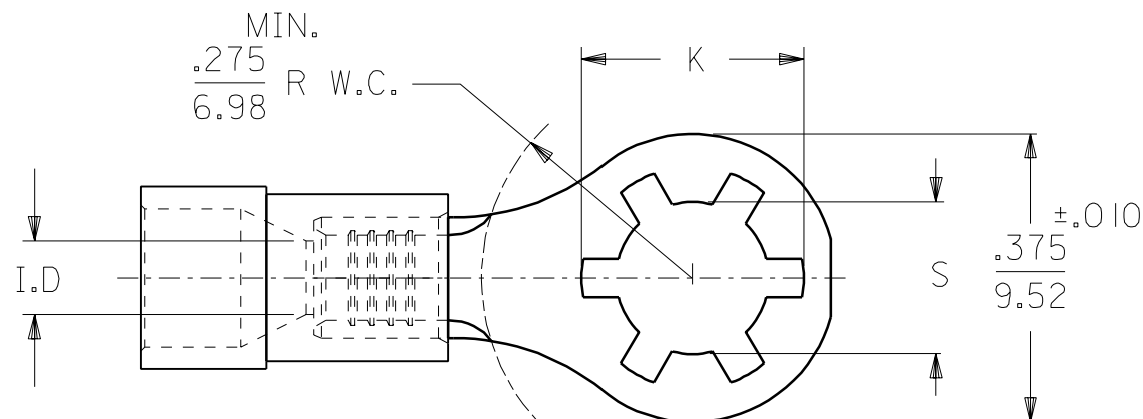
Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

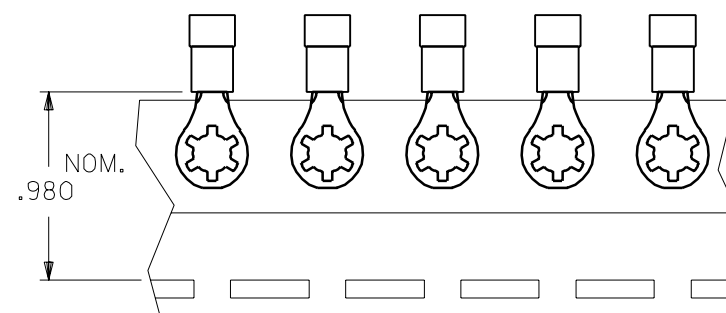
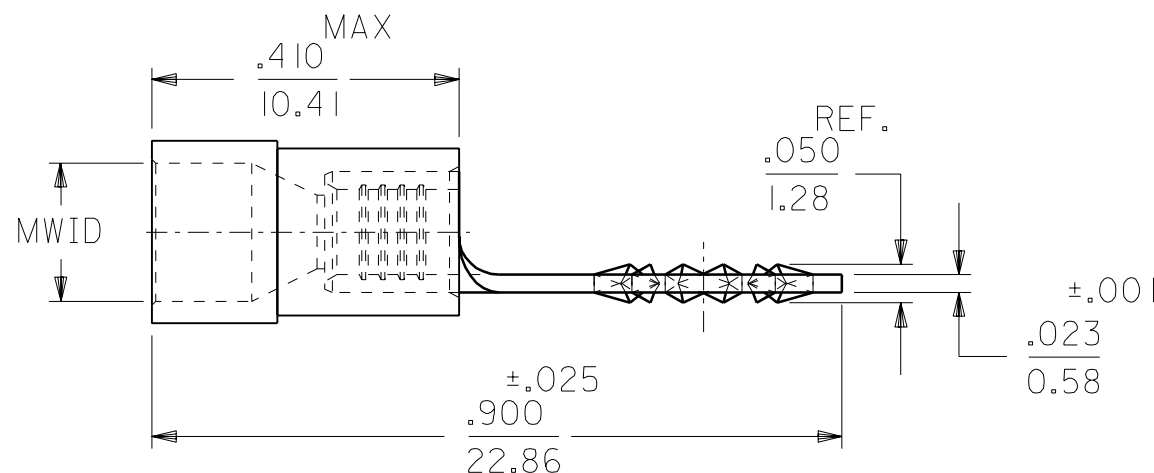
Global

Description	Product #
Hand Crimp Tool	0640010500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050500

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



STUD SIZE	±.007 "S" DIA.	REF. "K" DIA.
#6	.146	.236
#8	.173	.263
#10	.198	.288



TO ORDER PARTS ON TAPE ADD A "T" TO THE END OF THE PART NUMBER

INSULATION MATERIAL: PVC
INSULATION COLOR: SEE TABLE
TERMINAL MATERIAL: SEE CHART
TERMINAL PLATING: ELECTRO-TIN

MWID=MAXIMUM WIRE INSULATION DIAMETER

PART NO. BRASS	PART NO. STEEL	WIRE RANGE AWG / MM ²	INSULATION COLOR	I.D. MIN.	MWID *
SRA-229-	SRA-S-229-	22-18/.25-1.3	RED	.062/1.57	.145/3.68
SRB-229-	SRB-S-229-	16-14/1.0-2.6	BLUE	.086/2.18	.175/4.42

A	SEE DCN# 764 10/07/91 RCM
LTR.	REVISIONS

REVISE ONLY ON CAD SYSTEM
TITLE
INSULKRIMP
STAR RING TONGUE
TERMINALS

CUSTOMER
DRAWING

DRWG. BY RCM
CHK'D. BY JM
APP'D. BY FP
SCALE NO:NE

molex ETC INC.
PINELLAS PARK, FLA. 34665 U.S.A.
PART NO. SEE TABLE
FILE NAME CD2115
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SHEET NO.
DATE 09/05/91
CD-2115
DIV. A