

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

**Part Number:** [0191930022](#)  
**Status:** **Active**  
**Description:** VersaKrimp™ Ring Tongue Terminal for 18-22 AWG Wire

**Documents:**

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

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19193](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Product Name VersaKrimp™  
 Type Ring

**Physical**

Barrel Type Closed - Brazed  
 Insulation None  
 Material - Plating Mating Tin  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 1/4" (M6)  
 Wire Size AWG 18, 20, 22  
 Wire Size mm² 0.35 - 0.80

**Material Info**

Old Part Number AA-322-14T

**Reference - Drawing Numbers**

Sales Drawing AACD30101



**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[19193Series](#)

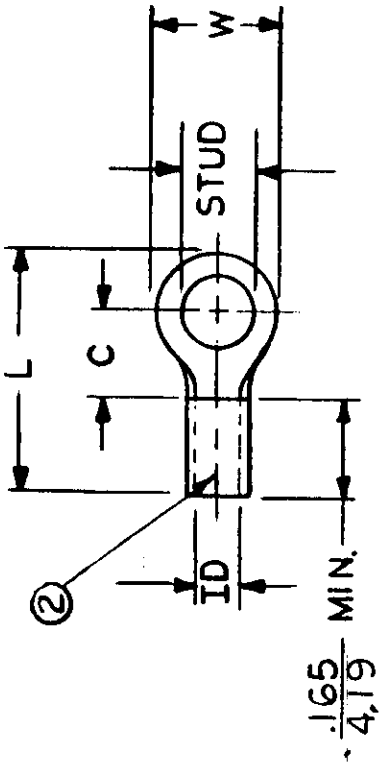
**Application Tooling | [FAQ](#)**

*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 #
ATP Tooling Kit for ATP-100 and ATP-300 Series Air Crimping Press for Mylar Tape Mounted Terminals	<a href="#">0190270034</a>
Mini-Mac™ Applicator	<a href="#">0638853800</a>

- NOTES:**  
 ① MAT'L: COPPER  
 PLATING: ELECTRO-TIN (.0003 MIN.)  
 ② BRAZED SEAM



STUD SIZES: ( $\pm .005$ )

- 02 = .094
- 04 = .119
- 06 = .146
- 08 = .173
- 10 = .198
- 14 = .265
- 56 = .328
- 38 = .390
- 209 = .209

"UL" LISTING \*E32244  
 "CSA" LISTING \*18689

WIRE SIZE: 22-18 AWG  
 .25-1.5 MM<sup>2</sup>

ALL DIMENSIONS =  $\frac{\text{INCHES}}{\text{MM}}$

PART NUMBER	"W"		"C" MIN.	"L" MAX.		"ID" MIN.	AVAILABLE STUD SIZES	STOCK THICKNESS
	$\pm .010$							
AA-320-	$\frac{.225}{5.72}$		$\frac{.157}{3.99}$	$\frac{.484}{12.29}$	$\frac{.062}{1.57}$		02, 04, 06	$\frac{.028 \pm .001}{.71}$
AA-321-	$\frac{.312}{7.93}$		$\frac{.270}{6.86}$	$\frac{.641}{16.28}$	$\frac{.062}{1.57}$		06, 08, 10, 209	$\frac{.028 \pm .001}{.71}$
AA-322-	$\frac{.467}{11.86}$		$\frac{.386}{9.80}$	$\frac{.835}{21.21}$	$\frac{.062}{1.57}$		10, 14, 56	$\frac{.028 \pm .001}{.71}$
AA-326-	$\frac{.534}{13.56}$		$\frac{.552}{14.02}$	$\frac{1.034}{26.26}$	$\frac{.054}{1.37}$		10, 14, 56, 38	$\frac{.031 \pm .001}{.79}$
AA-332-	$\frac{.254}{6.45}$		$\frac{.240}{6.10}$	$\frac{.582}{14.78}$	$\frac{.062}{1.57}$		04, 06, 08	$\frac{.028 \pm .001}{.71}$

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		REFERENCE	SCALE:	NTS	DATE	TITLE:
FRAC.	DEC.		DRWN. BY: JJ		11-27-84	RING TONGUE TERMINAL
$\pm$	ANG.		CHKD. BY: GZ		11-30-84	VERSAKRIMP 300-SERIES
$\pm$			APPRD. BY:			



DWG. NO. A CUSTOMER DWG.