

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190690109](#)
Status: **Active**
Description: Krimptite™ Ring Tongue Terminal for 14-16 AWG Wire

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

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19069
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	Krimptite™
Type	Ring

Physical

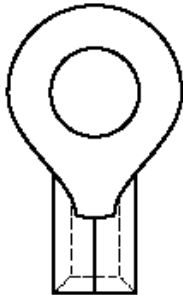
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	5/16" (M8)
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Material Info

Old Part Number	BB-125-56
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Reference - Drawing Numbers

Sales Drawing	SD-19069-013
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Series
image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**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
[19069Series](#)

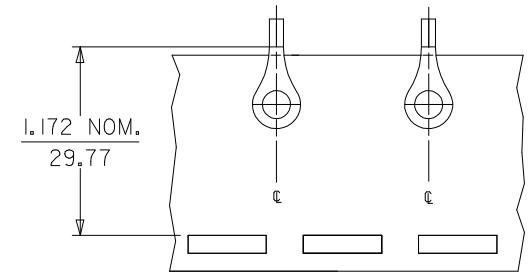
Application Tooling | [FAQ](#)

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

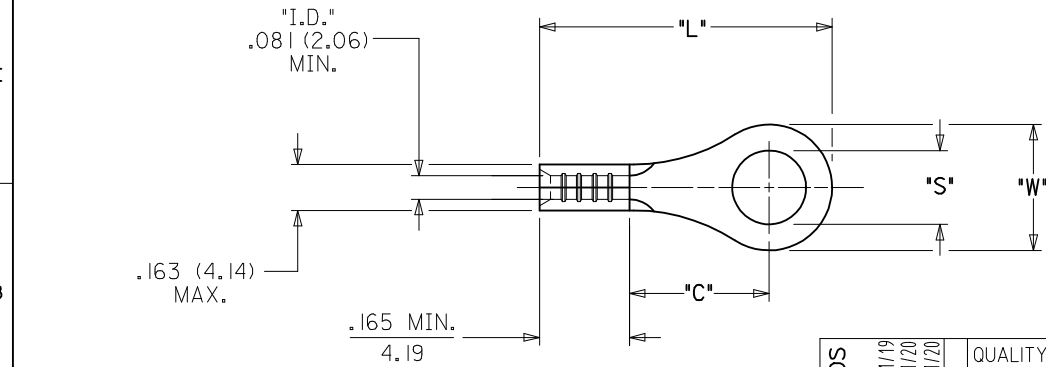
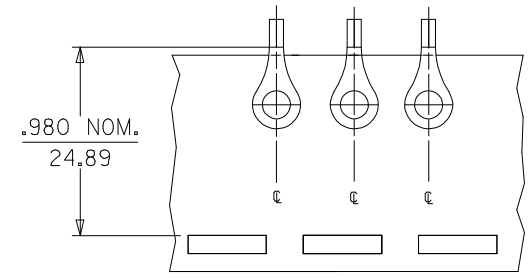
Global

Description	Product #
Hand Crimp Tool	0640030100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640070100

10	9	8	7	6	5	4	3	2	19069
MATERIAL NO. LOOSE PIECE	ENG. NO.	MATERIAL NO. TAPE MOUNTED	ENG. NO.	STUD SIZE	±.003 "S"	"W" MAX.	"C" MIN.	"L" MAX.	
190690091	BB-118-10	-----	-----	10	.198 (5.03)				
190690092	BB-118-14	190690133	BB-118-14T	14	.265 (6.73)				
190690093	BB-118-38	190690094	BB-118-38T	38 (A1)	.390 (9.91)	.544 (13.82)	.535 (13.59)	1.010 (25.65)	
190690096	BB-118-56	190690097	BB-118-56T	56 (A1)	.328 (8.33)				
190690098	BB-123-02	190690134	BB-123-02T	2	.094 (2.39)				
190690099	BB-123-04	190690100	BB-123-04T	4	.119 (3.02)	.260 (6.60)	.209 (5.31)	.560 (14.22)	
190690101	BB-123-06	190690102	BB-123-06T	6	.146 (3.71)				
190690103	BB-123-08	190690104	BB-123-08T	8	.173 (4.39)				
190690105	BB-125-10	190690106	BB-125-10T	10	.198 (5.03)				
190690107	BB-125-14	190690108	BB-125-14T	14	.265 (6.73)	.477 (12.11)	.388 (9.86)	.837 (21.26)	
190690109	BB-125-56	190690110	BB-125-56T	56	.328 (8.33)				
190690112	BB-137-06	190690113	BB-137-06T	6	.146 (3.71)				
190690114	BB-137-08	190690115	BB-137-08T	8	.173 (4.39)	.322 (8.18)	.275 (6.98)	.645 (16.38)	
190690116	BB-137-10	190690117	BB-137-10T	10	.198 (5.03)				
190690119	BB-139-04	-----	-----	4	.119 (3.02)				
190690120	BB-139-06	190690138	BB-139-06T	6	.146 (3.71)	.352 (8.94)	.305 (7.75)	.696 (17.68)	
190690121	BB-139-08	190690122	BB-139-08T	8	.173 (4.39)				
190690123	BB-139-10	190690124	BB-139-10T	10	.198 (5.03)				



ENG. NO.
BB-118-*** ONLY



NOTE(S):
1. MATERIAL: COPPER (.031/0.79 THICK)
PLATING: ELECTROPLATE TIN
2. WIRE SIZE: 16-14 AWG
1.0 - 2.5 MM²
(A1) 3. PARTS ARE ROHS COMPLIANT.

SALES DRAWING

FIX SWAPPED STUDS EC NO: WNA2009-0338 DRWNE THRODAHL 2008/11/19 CHKD: JMACNEIL 2008/11/20 APPR: JMACNEIL 2008/11/20 A1	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY DLM	DATE 2003/02/21	TITLE RING TONGUE TERMINAL KRIMPTITE 16-14 AWG					
			4 PLACES	± ---	± ---	CHECKED BY SB	DATE 2003/02/21						
			3 PLACES	± ---	± .005	APPROVED BY RWD		DATE 2003/02/21	MOLEX INCORPORATED DOCUMENT NO. SD-19069-013				
			2 PLACES	± 0.13	± .01	MATERIAL NO. SEE CHART							
			1 PLACE	± 0.25	± ---	ANGULAR ± ---°			SHEET NO. 1 OF 1				
REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							