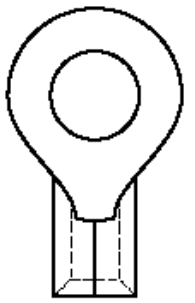
This document was generated on 03/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190690105
Status: Active
Description: Krimptite™ Ring Tongue Terminal for 14-16 AWG Wire

Documents:
Drawing (PDF) | RoHS Certificate of Compliance (PDF)



Series image - Reference only

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	10 (M5)
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Material Info

Old Part Number	BB-125-10

Reference - Drawing Numbers

Sales Drawing	SD-19069-013

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free Status
Halogen-Free

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.

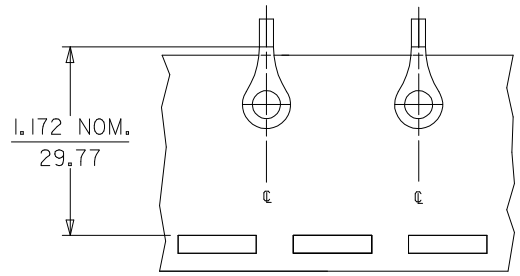
Global

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

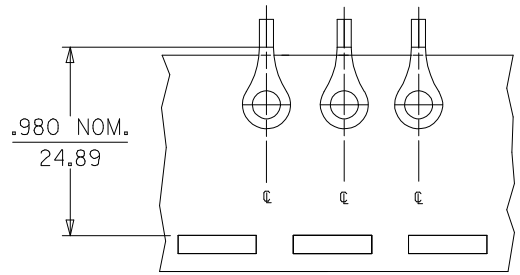
This document was generated on 03/18/2010

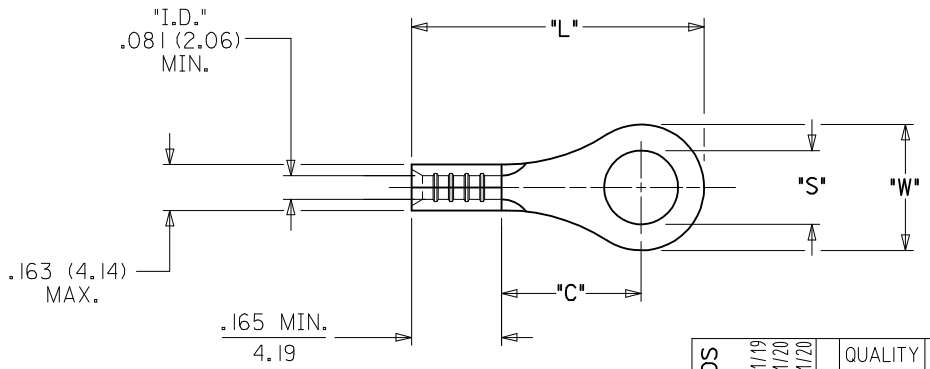
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)	.544 (13.82)	.535 (13.59)	1.010 (25.65)
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)			
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)	.260 (6.60)	.209 (5.31)	.560 (14.22)
190690099	BB-123-04	190690100	BB-123-04T	4	.119 (3.02)			
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)	.477 (12.11)	.388 (9.86)	.837 (21.26)
190690107	BB-125-14	190690108	BB-125-14T	14	.265 (6.73)			
190690109	BB-125-56	190690110	BB-125-56T	56	.328 (8.33)			
190690112	BB-137-06	190690113	BB-137-06T	6	.146 (3.71)	.322 (8.18)	.275 (6.98)	.645 (16.38)
190690114	BB-137-08	190690115	BB-137-08T	8	.173 (4.39)			
190690116	BB-137-10	190690117	BB-137-10T	10	.198 (5.03)			
190690119	BB-139-04	-------	-------	4	.119 (3.02)	.352 (8.94)	.305 (7.75)	.696 (17.68)
190690120	BB-139-06	190690138	BB-139-06T	6	.146 (3.71)			
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 MM^2
(A1) 3. PARTS ARE ROHS COMPLIANT.

SALES DRAWING

DESCRIPTION	EC NO: WNA2009-0338	DRWN: ETHRODAHL	CHKD: JMACNEIL	APPR: JMACNEIL	REV
FIX SWAPPED STUDS		2008/11/19	2008/11/20	2008/11/20	A1

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: DLM DATE: 2003/02/21
CHECKED BY: SB DATE: 2003/02/21
APPROVED BY: RWD DATE: 2003/02/21

TITLE: RING TONGUE TERMINAL KRIMPTITE 16-14 AWG

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19069-013
SHEET NO.: 1 OF 1
SIZE: B

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