



产品编号 : [190730077](#)

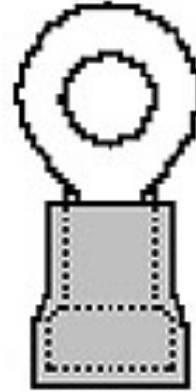
Product Description : Avikrimp Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 1/4" (M6), Length 27.36mm, Mylar Tape Carrier

系列号 : 19073

状态 : Active

Product Category : Ring and Spade Terminals

工程编号 : BB-825-14T



文件和资源

图纸

[图纸 190730077_sd.pdf](#)

3D 模型和设计文件

[3D模型 190730077_stp.zip](#)

规格

[产品规格 PS-19902-011-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[多部分产品合规性声明](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[多部分行业合规性文件](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

状态	活动
类别	Ring and Spade Terminals
系列	19073
说明	Avikrimp Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 1/4" (M6), Length 27.36mm, Mylar Tape Carrier
关键字	Ring Terminal, Ring Terminals
产品系列	Solderless Terminals
产品名称	Avikrimp
类型	Ring
UPC	800753075672

机构

CSA	LR18689
UL	E32244

物理

筒型	已关闭
阻燃性	94V-2
绝缘	Nylon (PA)
材料 - 接合部位电镀	Tin
净重	1.343/g
包装形式	Adhesive Tape on Reel
螺柱规格	1/4" (M6)
导线绝缘直径	4.30mm max.
线径规格 (AWG)	14, 16

进程

无铅	不适用
----	-----

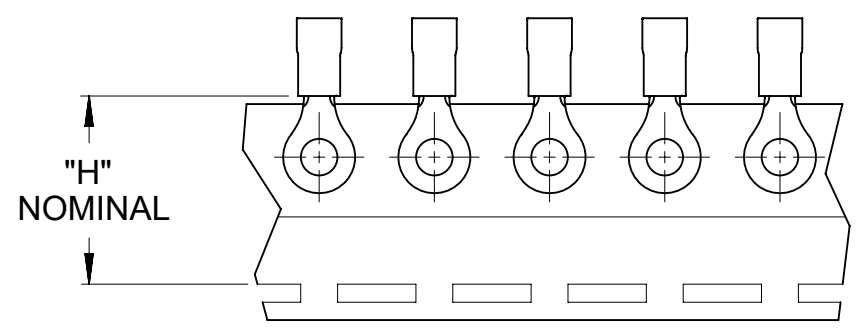
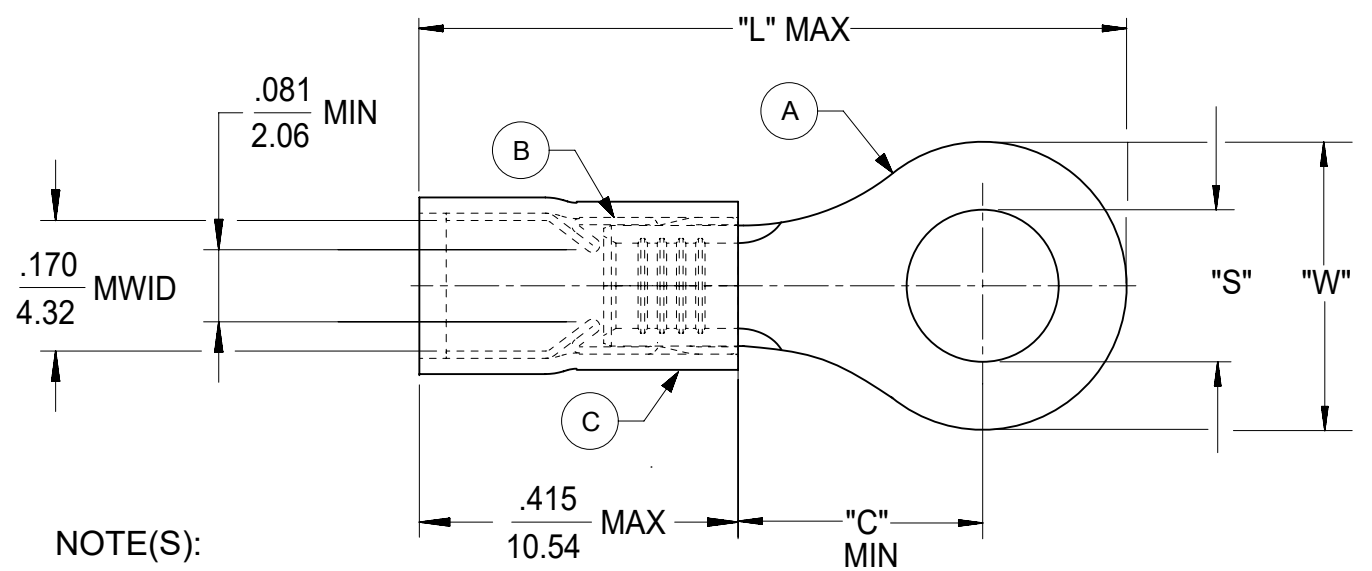
施工工具

全局

描述	产品编号
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>0192880123</u>
Mini-Mac Applicator	<u>0638850400</u>

This document was generated on Dec 29, 2023

MATERIAL NO.	ENG. NO.	MATL NO. (TAPE)	ENG. NO. (TAPE)	STUD SIZE	"S"±.005	"W" MAX	"C" MIN	"L" MAX	"H" NOMINAL
----	----	----	----	14	.265 (6.73)	.544 (13.82)	.554 (14.07)	1.250 (31.75)	1.172 (29.77)
190730059	BB-818-38	190730060	BB-818-38T	38	.390 (9.91)				
190730061	BB-818-56	190730062	BB-818-56T	56	.328 (8.33)				
190730065	BB-823-04	190730066	BB-823-04T	04	.119 (3.02)	.270 (6.86)	.209 (5.31)	.770 (20.32)	.980 (24.89)
190730067	BB-823-06	190730070	BB-823-06T	06	.146 (3.71)				
190730072	BB-823-08	190730073	BB-823-08T	08	.173 (4.39)				
190730074	BB-825-10	----	----	10	.198 (5.03)	.477 (12.12)	.388 (9.86)	1.077 (27.36)	
190730076	BB-825-14	190730077	BB-825-14T	14	.265 (6.73)				
190730079	BB-825-56	190730080	BB-825-56T	56	.328 (8.33)				



PARTS ON TAPE

- NOTE(S):
- MATERIAL:
 - (A) RING TONGUE TERMINAL: COPPER .031 (0.79) THICK REF PLATING: ELECTROPLATE TIN (.0003 MIN.)
 - (B) FERRULE: TIN-PLATED BRASS
 - (C) INSULATION: BLUE NYLON
 - MWID=MAXIMUM WIRE INSULATION DIA.
 - DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.
 - WIRE SIZE: 16-14 AWG
1.0-2.5 MM²
 - "UL" LISTING #E32244
"CSA" LISTING #18689
 - TERMINAL PART NUMBER(S): 190730060 (BB-818-38T) & -0062 (BB-81856T)
WILL REQUIRE ADDITIONAL TOOLING: DIE SPACER SET 190270133 (ATP-DS-187)
**THE SPACER IS NOT INCLUDED AND/ OR WILL NOT AUTOMATICALLY BE SENT WITH THE DIE SET. **
 - PARTS ARE RoHS COMPLIANT.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
FUNCTIONAL SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: ADD NOTE 6: ADDITIONAL DIE SET SPACER NEEDED (ATP-DS-187)						
$\nabla_A = 0$	INCH/MM	4:1	molex RING TONGUE TERMINAL AVIKRIMP, 800-SERIES 16-14 AWG PRODUCT CUSTOMER DRAWING EC NO: 667572 DRWN: DMYRICK 2021/06/17 CHK'D: JMACNEIL 2021/06/18 APPR: JMACNEIL 2021/06/18 INITIAL REVISION: DRWN: APPR:						
$\nabla_E = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)								
$\nabla_P = 0$	MM	INCH							
DIVISIONAL SYMBOLS	4 PLACES	±							
	3 PLACES	±	± 0.005						
	2 PLACES	± 0.13	± 0.01						
	1 PLACE	± 0.25	±						
	0 PLACES	±	±						
	ANGULAR TOL	± 1.0°							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
		B-SIZE	19073	SD-19073-005	GENERAL MARKET	1 OF 1			