



产品编号 : [190730165](#)

Product Description : Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 8 (M4), Length 27.71mm

系列号 : 19073

状态 : Active

Product Category : Ring and Spade Terminals

工程编号 : C-828-08



文件和资源

图纸

[图纸 190730165_sd.pdf](#)

3D 模型和设计文件

[3D模型 190730165_stp.zip](#)

规格

[产品规格 PS-19902-013-001.pdf](#)

[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 10 to 12 AWG Wire, Stud Size 8 (M4), Length 27.71mm
个评论	Type II Insulated
关键字	Ring Terminal, Ring Terminals
产品系列	Solderless Terminals
产品名称	Avikrimp
类型	Ring
UPC	800753076914

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	2.306/g
包装形式	Bag
最薄镀层 - 接合部位	2.540µm
最薄镀层 - 端接	2.540µm

螺柱规格	8 (M4)
导线绝缘直径	5.70mm max.
线径规格 (AWG)	10, 12
线缆尺寸mm ²	3.30-5.00

进程

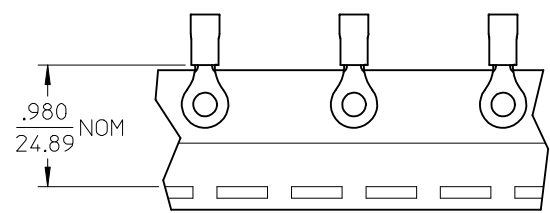
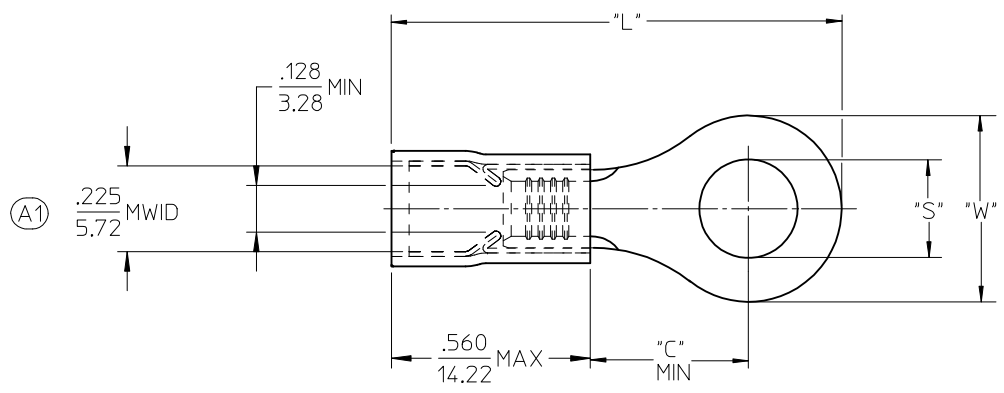
无铅	不适用
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施工工具

全局

描述	产品编号
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>0640160036</u>

MATERIAL NUMBER	ENG. NO.	MATERIAL NUMBER TAPE MOUNTED	ENG. NO.	STUD SIZE	"S" ±.005	"W" MAX	"C" MIN	"L" MAX
190730145	C-801-12	190730146	C-801-12T	12	.515 (13.08)	.760 (19.30)	.611 (15.52)	1.580 (40.13)
190730148	C-801-14	-----	-----	14	.265 (6.73)			
190730150	C-801-38	-----	-----	38	.390 (9.91)			
190730152	C-801-56	-----	-----	56	.328 (8.33)			
190730154	C-801-76	-----	-----	76	.453 (11.51)			
190730156	C-828-04	190730157	C-828-04T	04	.119 (3.02)	.385 (9.78)	.303 (7.70)	1.091 (27.71)
190730160	C-828-06	190730162	C-828-06T	06	.146 (3.71)			
190730165	C-828-08	190730167	C-828-08T	08	.173 (4.39)			
190730170	C-828-10	190730172	C-828-10T	10	.198 (5.03)			
190730175	C-828-14	-----	-----	14	.265 (6.73)			



SALES DRAWING

- NOTES:**
- MATERIAL: COPPER (.040/1.02) THICK. PLATING: ELECTROPLATE TIN
 - FERRULE: TIN PLATED BRASS
 - INSULATION: YELLOW NYLON
 - MWID=MAXIMUM WIRE INSULATION DIA.
 - ALL DIMENSIONS IN INCHES (MM).
 - WIRE SIZE: 12-10 AWG
4.0-6.0 MM²

EC NO: ETC2006-0152 DRWN: ASAYDEH 2005/12/12 CHKD: JLOMASTR005/12/13 APPR: RDEROSS 2005/12/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	DESCRIPTION ▽ - 0 ∇ - 0	mm	INCH	DIMENSION STYLE IN/MM		TITLE	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .005	DRAWN BY DMYRICK	DATE 03/12/15	RING TONGUE TERMINAL AVIKRIMP, 800-SERIES 12-10 AWG	
		2 PLACES ± 0.13 ± .01	1 PLACE ± 0.25 ± ---	CHECKED BY SBEITZEL	DATE 03/12/15	MOLLEX MOLEX INCORPORATED	
A1	ANGULAR ± 1°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY RDEROSS	DATE 03/12/15	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19073-007	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1		