



产品编号：[190730173](#)

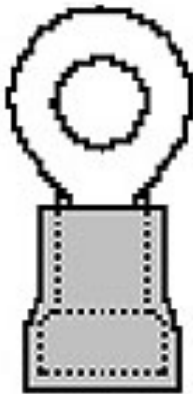
Product Description : Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 10 (M5), Expanded Flare, Length 27.71mm, Yellow, Carton

系列号：19073

状态：Active

Product Category : Ring and Spade Terminals

工程编号：C-828-10X



文件和资源

图纸

[图纸 190730173_sd.pdf](#)

3D 模型和设计文件

[3D模型 190730173_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)8585-DC (23 Jan 2024)
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 10 (M5), Expanded Flare, Length 27.71mm, Yellow, Carton
关键字	Ring Terminal, Ring Terminals
产品系列	Solderless Terminals
产品名称	Avikrimp
类型	Ring
UPC	800753077089

机构

CSA	LR18689
UL	E32244

物理

筒型	已关闭
颜色-树脂	黄色
阻燃性	94V-2
绝缘	Nylon (PA)
材料 - 接合部位电镀	Tin
净重	2.191/g
包装形式	Carton
螺柱规格	10 (M5)
终端界面类型	Crimp or Compression

导线绝缘直径	6.35mm max.
线径规格 (AWG)	10, 12
线缆尺寸mm ²	4.00-6.00

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>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

NOTES:

- ① MAT'L: COPPER (STOCK TKN. $\frac{.040}{1.02}$)
- ② PLATING: ELECTRO TIN (.0003 MIN)
- ③ TIN-PLATED BRASS NON-FUNNEL FERRULE
- ③ NYLON INSULATION (COLOR CODED YELLOW)

STUD SIZES: (.0005)

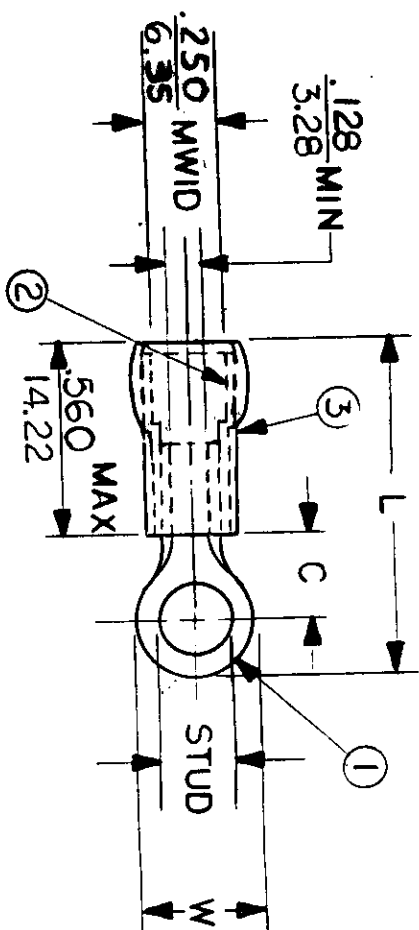
02 = .094
04 = .119
06 = .146
08 = .173
10 = .198
14 = .265
56 = .328
38 = .390
209 = .209

"UL" LISTING #E32244
"CSA" LISTING #18689

WIRE SIZE: 12 - 10 AWG
4.0 - 6.0 MM²

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

(MWID) = DENOTES MAXIMUM WIRE INSULATION DIAMETER



FILE NO.

C-CD-801-05

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	AVAILABLE STUD SIZES
C-801-	$\frac{.750}{19.05}$	$\frac{.611}{15.51}$	$\frac{1.580}{40.13}$	14X, 56X, 38X, 76X, 12X
C-828-	$\frac{.375}{9.53}$	$\frac{.303}{7.70}$	$\frac{1.091}{27.71}$	04X, 06X, 08X, 10X, 209X
C-830-	$\frac{.530}{13.46}$	$\frac{.393}{9.98}$	$\frac{1.258}{31.95}$	10X, 14X, 56X, 38X
C-836-	$\frac{.282}{7.16}$	$\frac{.306}{7.77}$	$\frac{1.047}{26.59}$	04X, 06X, 08X
C-840-	$\frac{.592}{15.04}$	$\frac{.466}{11.83}$	$\frac{1.362}{34.59}$	10X, 14X, 56X, 38X, 209X, 413X
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED				
FRAC.	DEC.	ANG.	SCALE: NTS	DATE
±	±	±	DRWN. BY: EMI	9-22-87
			CHKD. BY:	
			APPRD. BY:	
TITLE:				RING TONGUE TERMINAL AVIKRIMP 800-SERIES
DWG. NO.				A
CUSTOMER DWG				

ETC mox
INCORPORATED