



产品编号：[191440020](#)
Product Description：InsulKrimp Spade
Tongue Terminal for 14-16 AWG Wire
系列号：19144
状态：Active
Product Category：Ring and Spade
Terminals
工程编号：BB-224-08X



文件和资源

图纸

[图纸 191440020_sd.pdf](#)

规格

- [产品规格 PS-19902-009-001.pdf](#)
- [产品规格 PS-19902-011-001.pdf](#)
- [产品规格 PS-19902-013-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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	19144
说明	InsulKrimp Spade Tongue Terminal for 14-16 AWG Wire
关键字	Spade Terminal, Spade Terminals
产品系列	Solderless Terminals
产品名称	InsulKrimp
类型	Spade
UPC	800753104921

机构

CSA	LR18689
UL	E32244

物理

筒型	已关闭
颜色-树脂	Natural
阻燃性	94V-0
绝缘	PVC
材料 - 接合部位电镀	Tin
净重	0.717/g
包装形式	Bag
最薄镀层 - 接合部位	4.064µm
最薄镀层 - 端接	4.064µm
螺柱规格	8 (M4)

终端界面类型	Crimp or Compression
导线绝缘直径	4.40mm max.
线径规格 (AWG)	14, 16
线缆尺寸mm ²	1.30-2.00

进程

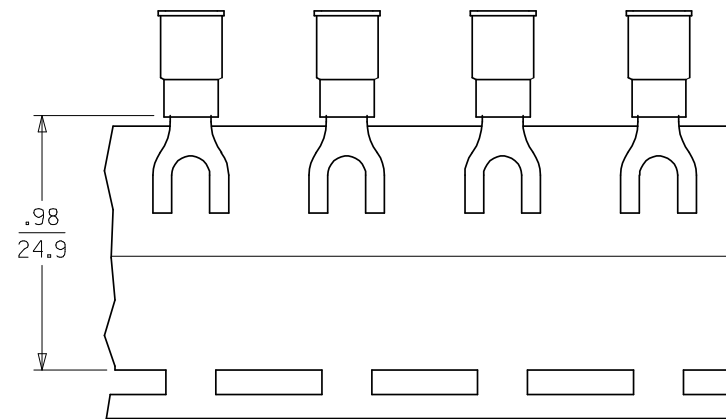
无铅	不适用
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施工工具

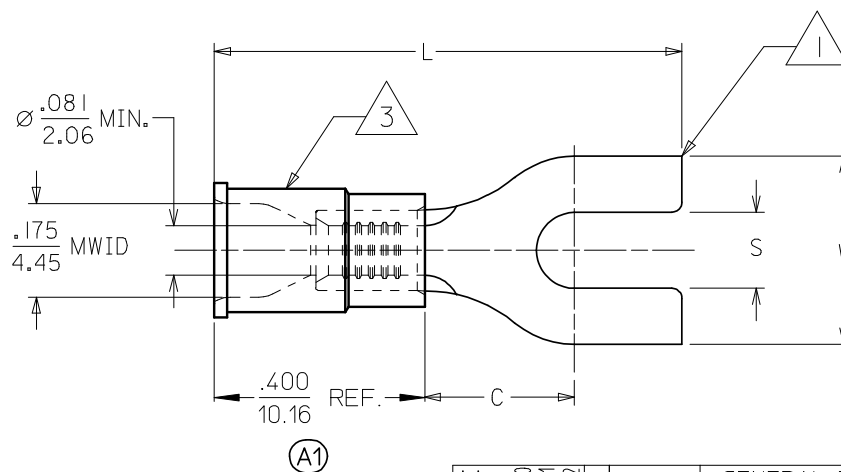
全局

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>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050300</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

	10	9	8	7	6	5	4	3	2	19144
	MATERIAL NUMBER	ALTERNATE NUMBER	STUD SIZE	"S" $\pm .005 / (.013)$	"W" $\pm .010 / (.025)$	"C" MIN (A1)	"L" MAX (A1)	PACKAGING		
F	I91440013	BB-207-04X	4	.119 / (.3.02)	.245 / (.6.22)	.209 / (.5.31)	.790 / (.20.07)	LOOSE PIECE		
	I91440015	BB-207-06X	6	.146 / (.3.71)	.245 / (.6.22)	.209 / (.5.31)	.790 / (.20.07)			
	I91440017	BB-224-04X	4	.119 / (.3.02)	.295 / (.7.49)	.211 / (.5.36)	.789 / (.20.04)			
	I91440018	BB-224-06X	6	.146 / (.3.71)	.295 / (.7.49)	.211 / (.5.36)	.789 / (.20.04)			
E	I91440020	BB-224-08X	8	.173 / (.4.39)	.295 / (.7.49)	.211 / (.5.36)	.789 / (.20.04)	TAPE MOUNTED		
	I91440022	BB-227-06X	6	.146 / (.3.71)	.362 / (.9.19)	.269 / (.6.83)	.912 / (.23.16)			
	I91440024	BB-227-08X	8	.173 / (.4.39)	.388 / (.9.85)	.269 / (.6.83)	.912 / (.23.16)			
	I91440026	BB-227-10X	10	.198 / (.5.03)	.388 / (.9.85)	.269 / (.6.83)	.912 / (.23.16)			
D	I91440014	BB-207-04XT	4	.119 / (.3.02)	.245 / (.6.22)	.209 / (.5.31)	.790 / (.20.07)			
	I91440016	BB-207-06XT	6	.146 / (.3.71)	.245 / (.6.22)	.209 / (.5.31)	.790 / (.20.07)			
	I91440063	BB-224-04XT	4	.119 / (.3.02)	.295 / (.7.49)	.211 / (.5.36)	.789 / (.20.04)			
	I91440019	BB-224-06XT	6	.146 / (.3.71)	.295 / (.7.49)	.211 / (.5.36)	.789 / (.20.04)			
C	I91440021	BB-224-08XT	8	.173 / (.4.39)	.295 / (.7.49)	.211 / (.5.36)	.789 / (.20.04)			
	I91440023	BB-227-06XT	6	.146 / (.3.71)	.362 / (.9.19)	.269 / (.6.83)	.912 / (.23.16)			
	I91440025	BB-227-08XT	8	.173 / (.4.39)	.388 / (.9.85)	.269 / (.6.83)	.912 / (.23.16)			
	I91440027	BB-227-10XT	10	.198 / (.5.03)	.388 / (.9.85)	.269 / (.6.83)	.912 / (.23.16)			



PARTS ON TAPE



CUSTOMER DRAWING

- NOTES:
1. MATERIAL: COPPER .031 / (.79) THICK.
 2. PLATING: ELECTRO-TIN.
 3. INSULATION: MOLDED PVC (BLUE)
 4. ALL DIMENSIONS IN INCHES/(MM).
 5. MWID=MAXIMUM WIRE INSULATION DIAMETER.
 6. PART IS ROHS COMPLIANT.

CORRECT TOLERANCE			QUALITY SYMBOLS			GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE			SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: WNA 2008-0105			DESCRIPTION			mm			IN/MM			4:1		INCH			
DRWN:ETHRODAHL 2008/03/10						INCH			DRAWN BY			DATE		TITLE			
CHKD: JMACNEIL 2008/03/11						4 PLACES ± --- ± ---			HEB			1999/11/12					
APPR: JMACNEIL 2008/03/12						3 PLACES ± --- ± .005			CHECKED BY			DATE					
						2 PLACES ± 0.13 ± .01			RWD			1999/11/12					
			1 PLACE ± 0.25 ± ---			APPROVED BY			DATE		MOLEX MOLEX INCORPORATED						
			ANGULAR ±1/2°			RWD			1999/11/12								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.			DOCUMENT NO.			SHEET NO.					
						SEE CHART			SD-19144-001			1 OF 1					
A1						SIZE B			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								