



产品编号 : 190030129

系列号 : 19003

Product Category : Quick Disconnects

Product Description : InsulKrimp Quick Disconnect, Female, Box, Tab 4.75 x 0.81mm

状态 : Active

工程编号 : AA-2203V

文件和资源

图纸

图纸 190030129_sd.pdf

3D 模型和设计文件

3D模型 190030129_stp.zip

规格

产品规格 PS-19902-008-001.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
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

产品详情

常规

状态	活动
类别	Quick Disconnects
系列	19003
说明	InsulKrimp Quick Disconnect, Female, Box, Tab 4.75 x 0.81mm
个评论	Funnel Entry
产品系列	Standard Quick-Disconnect Terminals
产品名称	InsulKrimp
类型	Quick Disconnect
UPC	800756386768

机构

UL	E79133
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电气

电压 - 最大	600V
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物理

筒型	已关闭
颜色-树脂	红色
阻燃性	94V-0
性别	女
符合灼热丝规范	否
绝缘	Fully
绝缘	Nylon (PA)
锁定插接部位	无
材料 - 金属	Brass
材料 - 接合部位电镀	Tin
材料 - 终端电镀	Tin

材料 - 树脂	Nylon
净重	0.726/g
方向	Straight
包装形式	Bag
最薄镀层 - 接合部位	4.064µm
最薄镀层 - 端接	4.064µm
有极性的插配件	否
调整片厚度	0.81mm
调整片宽	4.75mm
运行温度范围	-65° to +105° C
终端界面类型	Crimp or Compression
线径规格 (AWG)	18, 20, 22

进程

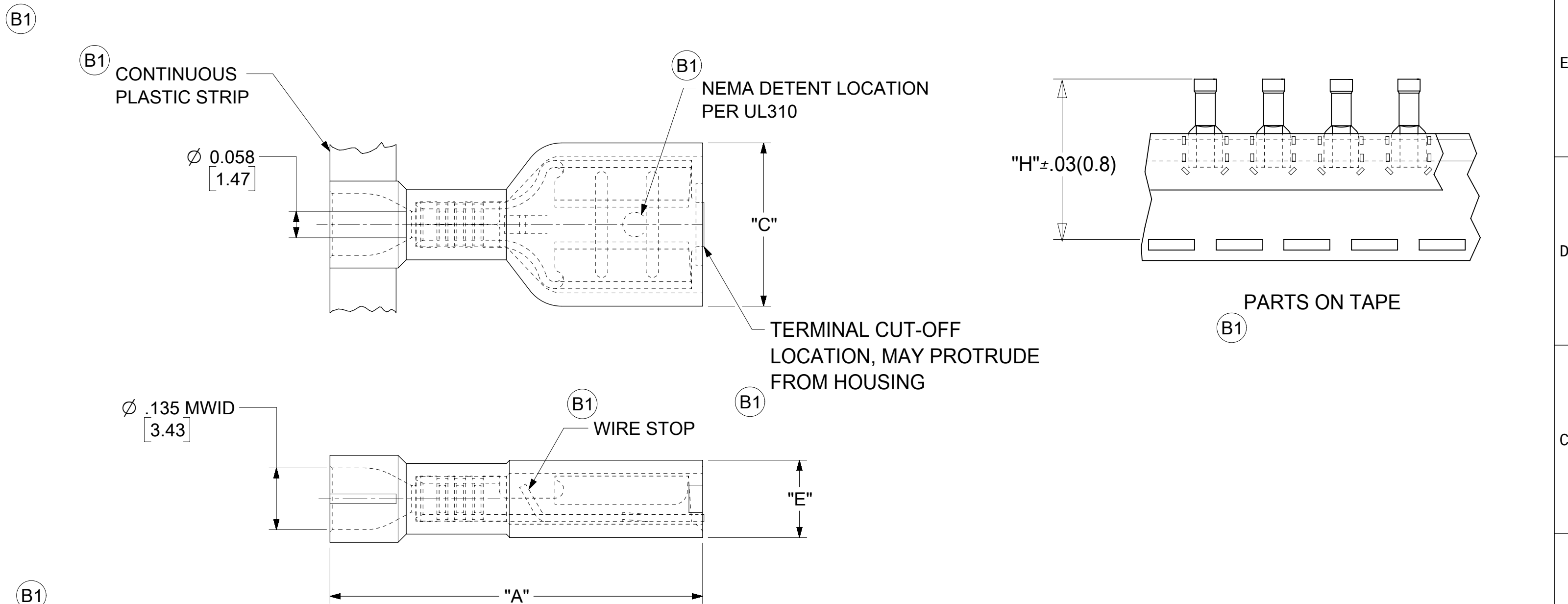
无铅	不适用
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施工工具

全局

描述	产品编号
PremiumGrade Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	<u>640010400</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050400</u>

	10	9	8	7	6	5	4	3	2	1			
F	LOOSE PIECE MAT'L NO.	LOOSE PIECE ENGRNG NO.	CONTINUOUS STRIP MAT'L NO.	CONTINUOUS STRIP ENGRNG NO.	TAPE MAT'L NO.	TAPE ENGRNG NO.	FITS MALE TAB SIZE	"A" MAX	"C" MAX	"E" MAX	"H" NOMINAL		F
	190030126	AA-2202V	190030128	AA-2202VC	190030127	AA-2202VT	.187 X .020	.78 (19.8)	.316 (8.03)	.160 (4.06)	1.38 (35.1)		
	190030129	AA-2203V	190030131	AA-2203VC	190030130	AA-2203VT	.187 X .032	.78 (19.8)	.316 (8.03)	.160 (4.06)	1.38 (35.1)		
	190030005	AA-2201VN	190030111	AA-2201VNC	190030007	AA-2201VNT	.250 X .032	.86 (21.8)	.380 (9.65)	.180 (4.57)	1.42 (35.6)		



B1

NOTE(S):

1. MATERIAL:

TERMINAL: BRASS .016/ 0.41

PLATING: ELECTRO-TIN

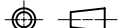
INSULATION: NYLON 6/6 94V-0 RATING

COLOR: RED

2. MWID = MAXIMUM WIRE INSULATION DIAMETER.

3. PRODUCT SPECIFICATION: PS-19902-008

4. PARTS ARE RoHS COMPLIANT.

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
 = 0	IN/MM	SCALE		CURRENT REV DESC: ADD TERM CUTOFF NOTE								
 = 0		NTS										
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 607062		FIQD FEMALE,INSULKRIMP 94V-0 MATERIAL 22-18 AWG						
 = 0		MM	INCH									
 = 0	4 PLACES	±	±	DRWN: DMYRICK		2018/11/01						
 = 0	3 PLACES	±	± 0.005	CHK'D: JMACNEIL		2018/11/02						
 = 0	2 PLACES	±	0.13 ± 0.01	APPR: JMACNEIL		2018/11/02						
 = 0	1 PLACE	±	0.25 ±	INITIAL REVISION:		PRODUCT CUSTOMER DRAWING						
 = 0	0 PLACES	±	±	DRWN: HBEITZEL		2001/06/11		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
 = 0	ANGULAR TOL ± °			APPR: RDEROSS		2001/06/11		SD-19003-001		PSD	001	B1
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
= 0						B-SIZE	19003	SEE CHART	GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2018/11/02	16:36:41
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