



产品编号：[190030042](#)
Product Description：InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 6.35 x 0.81mm, Blue
系列号：19003
状态：Active
Product Category：Quick Disconnects
工程编号：BB-2206T



文件和资源

图纸

[图纸 190030042_sd.pdf](#)

3D 模型和设计文件

[3D模型 190030042_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-19902-015-001.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	Quick Disconnects
系列	19003
说明	InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm ²), Mylar Tape, Tab 6.35 x 0.81mm, Blue
个评论	Funnel Entry
产品系列	Standard Quick-Disconnect Terminals
产品名称	InsulKrimp
类型	Quick Disconnect
UPC	800753029095

机构

CSA	LR18689
UL	E79133

电气

电压 - 最大	600V
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物理

筒型	已关闭
颜色-树脂	蓝色
阻燃性	94V-2
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	0.962/g
方向	Straight
包装形式	Adhesive Tape on Reel
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	6.35mm
运行温度范围	-65° to +105° C
终端界面类型	Crimp or Compression
导线绝缘直径	3.68mm max.
线径规格 (AWG)	14, 16
线缆尺寸mm²	1.30-2.00

进程

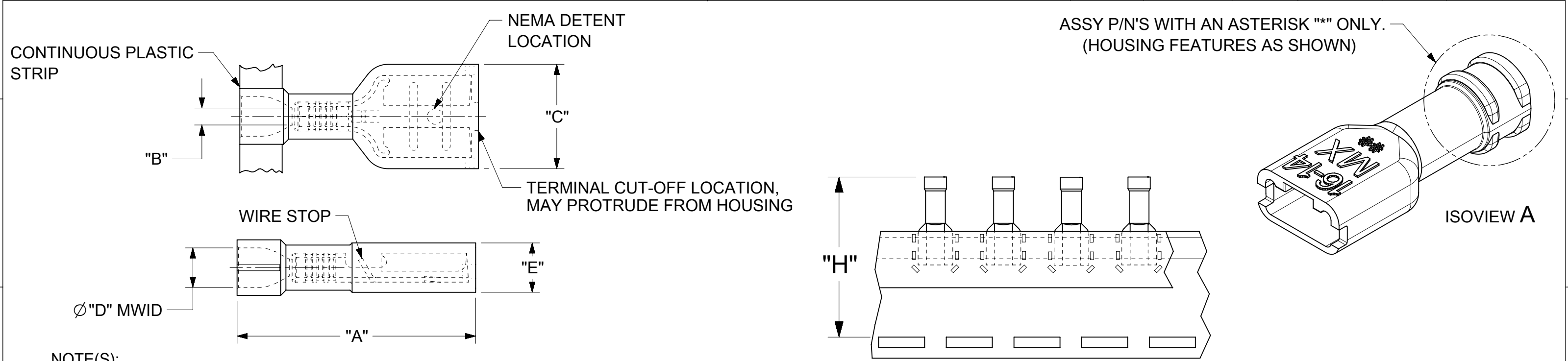
无铅	不适用
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施工工具

全局

描述	产品编号
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880105</u>
Mini-Mac Applicator	<u>638854200</u>

10	9	8	7	6	5	4	3	2	1						
LOOSE PIECE MATERIAL NUMBER	LOOSE PIECE ENGRNG NUMBER	CONTINUOUS STRIP MATERIAL NUMBER	CONTINUOUS STRIP ENGRNG NUMBER	MYLAR TAPE MATERIAL NUMBER	MYLAR TAPE ENGRNG NUMBER	WIRE RANGE AWG	FITS MALE TAB SIZE	INSULATION COLOR	STOCK THICK	"A" MAX.	"B" MIN.	"C" MAX.	"D" MWID	"E" MAX.	"H" ±.02(0.5)
90030071	M-2212	190030106	M-2212C	190030073	M-2212T	26-24	.250x.032 (6.35x0.81)	YELLOW	.016/0.41	.86/21.8	.028/0.71	.38/9.7	.075/1.90	.18/4.6	1.42/35.9
190030064	M-2210	190030103	M-2210C	190030067	M-2210T	26-24	.187x.020 (4.75x0.51)	YELLOW	.016/0.41	.78/19.8	.028/0.71	.32/8.1	.075/1.90	.16/4.1	1.38/34.9
190030068	M-2211	190030104	M-2211C	190030070	M-2211T	26-24	.187x.032 (4.75x0.81)	DK YELLOW	.016/0.41	.78/19.8	.028/0.71	.32/8.1	.075/1.90	.16/4.1	1.38/34.9
190030001	AA-2201	190030105	AA-2201C	190030003	AA-2201T	22-18	.250x.032 (6.35x0.81)	SALMON	.016/0.41	.86/21.8	.056/1.42	.38/9.7	.135/3.43	.18/4.6	1.42/35.9
190030036	AA-2213	190030109	AA-2213C	190030074	AA-2213T	22-18	.205x.020 (5.21x0.51)	SALMON	.016/0.41	.78/19.8	.056/1.42	.32/8.1	.135/3.43	.16/4.1	1.38/34.9
190030038	AA-2214	190030110	AA-2214C	190030075	AA-2214T	22-18	.205x.032 (5.21x0.81)	PINK	.016/0.41	.78/19.8	.056/1.42	.32/8.1	.135/3.43	.16/4.1	1.38/34.9
190030011	AA-2202	190030107	AA-2202C	190030013	AA-2202T	22-18	.187x.020 (4.75x0.51)	SALMON	.016/0.41	.78/19.8	.056/1.42	.32/8.1	.135/3.43	.16/4.1	1.38/34.9
190030017	AA-2203	190030108	AA-2203C	190030020	AA-2203T	22-18	.187x.032 (4.75x0.81)	PINK	.016/0.41	.78/19.8	.056/1.42	.32/8.1	.135/3.43	.16/4.1	1.38/34.9
190030024	AA-2204	190030097	AA-2204C	190030026	AA-2204T	22-18	.110x.020 (2.79x0.51)	SALMON	.012/0.30	.78/19.8	.056/1.42	.23/5.9	.135/3.43	.15/3.8	1.39/35.3
190030030	AA-2205	190030098	AA-2205C	190030032	AA-2205T	22-18	.110x.032 (2.79x0.81)	PINK	.012/0.30	.78/19.8	.056/1.42	.23/5.9	.135/3.43	.15/3.8	1.39/35.3
190030040*	BB-2206	190030041*	BB-2206C	190030042*	BB-2206T	16-14	.250x.032 (6.35x0.81)	BLUE	.016/0.41	.86/21.8	.079/2.00	.38/9.7	.160/4.06	.18/4.6	1.42/35.9
190030062*	BB-2215	190030085*	BB-2215C	190030077*	BB-2215T	16-14	.205x.020 (5.21x0.51)	BLUE	.016/0.41	.78/19.8	.079/2.00	.32/8.1	.160/4.06	.17/4.3	1.41/35.7
190030063*	BB-2216	190030086*	BB-2216C	190030078*	BB-2216T	16-14	.205x.032 (5.21x0.81)	AQUA	.016/0.41	.78/19.8	.079/2.00	.32/8.1	.160/4.06	.17/4.3	1.41/35.7
190030050*	BB-2207	190030051*	BB-2207C	190030052*	BB-2207T	16-14	.187x.020 (4.75x0.51)	BLUE	.016/0.41	.78/19.8	.079/2.00	.32/8.1	.160/4.06	.17/4.3	1.41/35.7
190030056*	BB-2208	190030057*	BB-2208C	190030058*	BB-2208T	16-14	.187x.032 (4.75x0.81)	AQUA	.016/0.41	.78/19.8	.079/2.00	.32/8.1	.160/4.06	.17/4.3	1.41/35.7
196060002	C-2293	196060001	C-2293C	196060003	C-2293T	12-10	.250x.032 (6.35x0.81)	YELLOW	.018/0.46	1.03/26.1	.117/2.97	.38/9.7	.235/5.97	.22/5.6	1.53/38.9



NOTE(S):

1. MATERIAL:

TERMINAL: BRASS

PLATING: ELETRO-TIN

FERRULE: BRASS

PLATING: ELETRO-TIN

INSULATION: NYLON 6/6 94V-2

COLOR: SEE CHART

2. MWID = MAXIMUM WIRE INSULATION DIAMETER

3. PARTS ARE RoHS COMPLIANT.

DOCUMENT STATUS	P1	RELEASE DATE	2021/07/07	20:47:37
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FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
$\nabla_A = 0$ $\nabla_E = 0$ $\nabla_P = 0$	DIMENSION UNITS	SCALE	
	HYBRID	NTS	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		
		MM	INCH
		4 PLACES ±	±
DIVISIONAL SYMBOLS	3 PLACES ±	±	
	2 PLACES ±	±	
	1 PLACE ±	±	
	0 PLACES ±	±	
		ANGULAR TOL	± °
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING
			B-SIZE

CURRENT REV DESC: ADD "*" TO PN'S: 190030040, -0041, -0042

EC NO: 669489

DRWN: DMYRICK

CHK'D: JMACNEIL

APPR: JMACNEIL

INITIAL REVISION:

DRWN: BENDERLE

APPR: RDEROSS

2021/07/06	2021/07/07	2021/07/07
2002/04/02	2002/04/03	

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19003-005	PSD	001	G1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1