



产品编号：[190010003](#)
Product Description：Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm²), Box, Tab 4.75 x 0.51mm
系列号：19001
状态：Active
Product Category：Quick Disconnects
工程编号：AA-5266



文件和资源

图纸

[图纸 190010003_sd.pdf](#)

3D 模型和设计文件

[3D模型 190010003_stp.zip](#)

规格

- [产品规格 PS-19902-011-001.pdf](#)
- [产品规格 PS-19902-013-001.pdf](#)
- [产品规格 PS-19902-014-001.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)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	Quick Disconnects
系列	19001
说明	Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm ²), Box, Tab 4.75 x 0.51mm
产品系列	Standard Quick-Disconnect Terminals
产品名称	Avikrimp
类型	Quick Disconnect
UPC	800753026544

机构

CSA	LR18689
UL	E79133

电气

电压 - 最大	300V
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物理

筒型	已关闭
颜色-树脂	红色
阻燃性	94V-2
性别	男
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	Zinc Chromate
材料 - 终端电镀	Zinc Chromate
净重	1.000/g
方向	Straight
包装形式	Bag
有极性的插配件	否
调整片厚度	0.51mm
调整片宽	4.75mm
运行温度范围	-65° to +105° C
导线绝缘直径	3.56mm max.
线径规格 (AWG)	18, 20, 22

进程

无铅	不适用
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可连接使用部件

描述	产品编号
Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Box	/content/molex/molex-dot-com/cn/zh/products/product-page.html/190020005.html
Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Mylar Tape	/content/molex/molex-dot-com/cn/zh/products/product-page.html/190020007.html
Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Metal Strip	/content/molex/molex-dot-com/cn/zh/products/product-page.html/190020008.html

施工工具

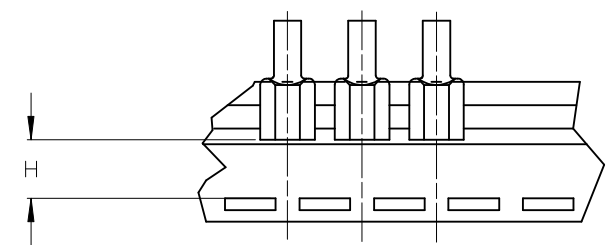
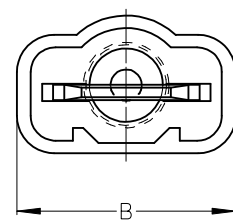
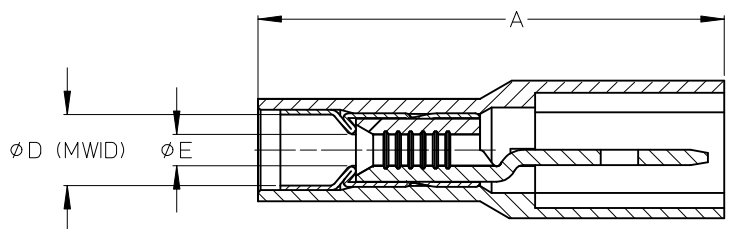
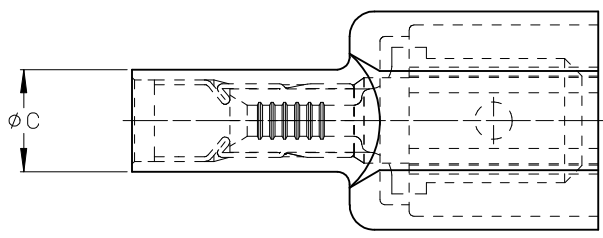
全局

描述	产品编号
Hand Crimp Tool	0640012600

Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640052600</u>
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This document was generated on Jan 02, 2024

10		9		8		7		6		5		4		3		2		19001	
ASSEMBLY NUMBER		TAPE NUMBER		ITEM DESCRIPTION						DIMENSIONS									
MATERIAL NUMBER	ENGINEERING NUMBER	MATERIAL NUMBER	TAPE ENG. NUMBER	COLOR	WIRE GAUGE		TAB SIZE		'A' MAX	'B' MAX	'C' MAX	'D' MIN	'E' MIN	'H' REF					
190010001	AA-5260	190010002	AA-5260T	RED	22-18AWG (0.38-0.96mm ²)		.250 x .032 (6.35 x 0.81)		.96/24.4	.45/11.4	.22/5.6	.140/3.56	.054/1.37	.43/10.9					
190010003	AA-5266	190010005	AA-5266T	RED	22-18AWG (0.38-0.96mm ²)		.187 x .020 (4.75 x 0.51)		.90/22.9	.38/9.7	.22/5.6	.140/3.56	A2 .054/1.37	.47/11.9					
190010006	BB-5262	190010007	BB-5262T	BLUE	16-14 AWG (1.23-1.94mm ²)		.250 x .032 (6.35 x 0.81)		.96/24.4	.45/11.4	.25/6.4	.170/4.32	A2 .084/2.13	.43/10.9					
190010008	BB-5268	190010009	BB-5268T	BLUE	16-14 AWG (1.23-1.94mm ²)		.187 x .020 (4.75 x 0.51)		.90/22.9	.38/9.7	.25/6.4	.170/4.32	.084/2.13	.47/11.9					



TAPE MOUNTING DETAIL

- NOTES:
1. TERMINAL MATERIAL: BRASS
 2. TERMINAL PLATING: ZINC CHROMATE
 3. HOUSING: 6/6 NYLON
 4. MWD: MAXIMUM WIRE INSULATION DIAMETER
 5. TAB DIMENSIONS CONFORM TO UL310 SPECIFICATIONS.
 6. ASSEMBLY IS ROHS COMPLIANT

TYPICAL DIMENSION EC NO: IPG2015-0139 DRAWN: GROSAS01 2014/07/21 CHKD: JMACNEIL 2014/07/21 APPR: JMACNEIL 2014/08/06 A2	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY RCM	DATE 1990/05/11	TITLE AVIKRIMP FULLY INSULATED MALE TABS				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± .005	RDEROSS	1990/05/11					
			2 PLACES	± 0.13	± .01	APPROVED BY	DATE					
			1 PLACE	± 0.25	± ---	RDEROSS	1990/05/11	MOLEX MOLEX INCORPORATED				
			ANGULAR ± ---°			MATERIAL NO.		DOCUMENT NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-19001-003					1 OF 1		
REV				SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							