



产品编号：[190020007](#)
Product Description：Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Mylar Tape
系列号：19002
状态：Active
Product Category：Quick Disconnects
工程编号：AA-5267T



文件和资源

图纸
[图纸 190020007_sd.pdf](#)

3D 模型和设计文件
[3D模型 190020007_stp.zip](#)

规格
[产品规格 PS-19902-014-001.pdf](#)
[产品规格 PS-19902-015-001.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)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	19002
说明	Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Mylar Tape
产品系列	Standard Quick-Disconnect Terminals
产品名称	Avikrimp
类型	Quick Disconnect
UPC	800753026995

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	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
净重	0.840/g
方向	Straight
包装形式	Adhesive Tape on Reel
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	3.17mm 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

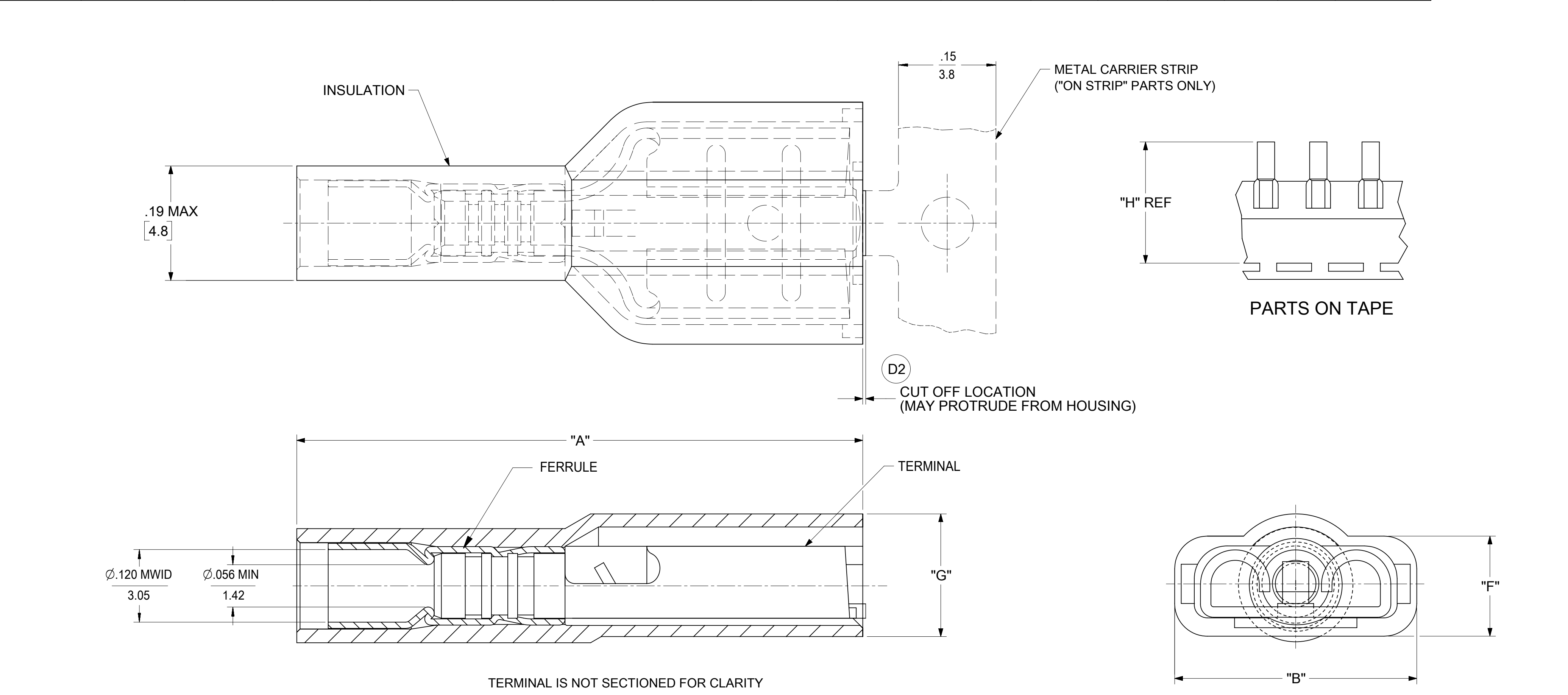
描述	产品编号
Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm ²), Box, Tab 4.75 x 0.51mm	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I90010003.html
Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm ²), Mylar Tape, Tab 4.75 x 0.51mm	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I90010005.html

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>0192880028</u>
Mini-Mac Applicator	<u>0638852000</u>

12		11		10		9		8		7		6		5		4		3		2		1	
MATERIAL NUMBER LOOSE PCS	ENGINEERING NUMBER LOOSE PCS	MATERIAL NUMBER ON STRIP	ENGINEERING NUMBER ON STRIP	MATERIAL NUMBER ON TAPE	ENGINEERING NUMBER ON TAPE	MATERIAL NUMBER REV WOUND ON TAPE	ENGINEERING NUMBER REV WOUND ON TAPE	MATERIAL NUMBER ON TAPE BIG REEL	ENGINEERING NUMBER ON TAPE BIG REEL	ACCEPTS TAB SIZE	STOCK THK	"A" MAX	"B" MAX	"F" REF	"G" MAX	"H" REF							
190020001	AA-5261	190020004	AA-5261Z	190020002	AA-5261T	190020003	AA-5261TR	190020047	AA-5261BT	.250 X .032	.016/0.41	.89/22.6	.38/9.7	.16/4.1	.20/5.1	1.425/36.20							
190020019	AA-5283	190020059	AA-5283Z	190020020	AA-5283T	190020058	AA-5283TR			.205 X .020	.016/0.41	.80/20.3	.32/8.1	.16/4.1	.22/5.6	1.395/35.43							
190020021	AA-5285	190020023	AA-5285Z	190020022	AA-5285T	190020060	AA-5285TR			.205 X .032	.016/0.41	.80/20.3	.32/8.1	.16/4.1	.22/5.6	1.395/35.43							
190020005	AA-5267	190020008	AA-5267Z	190020007	AA-5267T			190020006	AA-5267BT	.187 X .020	.016/0.41	.80/20.3	.32/8.1	.16/4.1	.22/5.6	1.380/35.10							
190020009	AA-5271	190020012	AA-5271Z	190020010	AA-5271T	190020011	AA-5271TR			.187 X .032	.016/0.41	.80/20.3	.32/8.1	.16/4.1	.22/5.6	1.380/35.10							
190020013	AA-5275	190020015	AA-5275Z	190020014	AA-5275T					.110 X .020	.012/0.31	.80/20.3	.23/5.8	.13/3.3	.20/5.1	1.380/35.05							
190020016	AA-5279	190020018	AA-5279Z	190020017	AA-5279T	190020065	AA-5279TR			.110 X .032	.012/0.31	.80/20.3	.23/5.8	.13/3.3	.20/5.1	1.380/35.05							



- NOTES:
- MATERIAL: TERMINAL BRASS
TERMINAL PLATING: ELECTRO TIN
FERRULE: COPPER ALLOY
FERRULE PLATING: ELECTRO TIN
INSULATION: NYLON 94V2 COLOR RED.
 - MWID = MAXIMUM WIRE INSULATION DIAMETER
 - PARTS ARE RoHS COMPLIANT.