



产品编号：[191540022](#)
Product Description：Step Down Butt
Splice for 14-22 AWG Wire, Blue with Red
Stripe
系列号：19154
状态：Active
Product Category：Splices
工程编号：BA-631X



文件和资源

图纸

[图纸 191540022_sd.pdf](#)
[包装设计图 PK-19406-001-001.pdf](#)

3D 模型和设计文件

[3D模型 191540022_stp.zip](#)

规格

[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)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	Splices
系列	19154
说明	Step Down Butt Splice for 14-22 AWG Wire, Blue with Red Stripe
个评论	Step down: 14/16 to 18/22 AWG; Blue with Red Stripe
产品系列	Splices
产品名称	Butt - Step Down
UPC	800753108875

机构

CSA	LR18689
UL	E32244

电气

电压 - 最大	600V
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物理

筒型	Closed - Brazed
颜色-树脂	蓝色
阻燃性	94V-0
绝缘	PVC
材料 - 金属	Copper
材料 - 接合部位电镀	Tin

材料 - 终端电镀	Tin
材料 - 树脂	PVC
净重	1.730/g
包装形式	Bag
运行温度范围	-40° to +105° C
导线绝缘直径	4.45mm max.
线径规格 (AWG)	14, 16, 18, 20, 22

进程

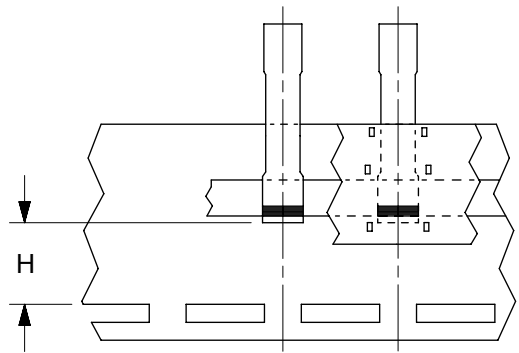
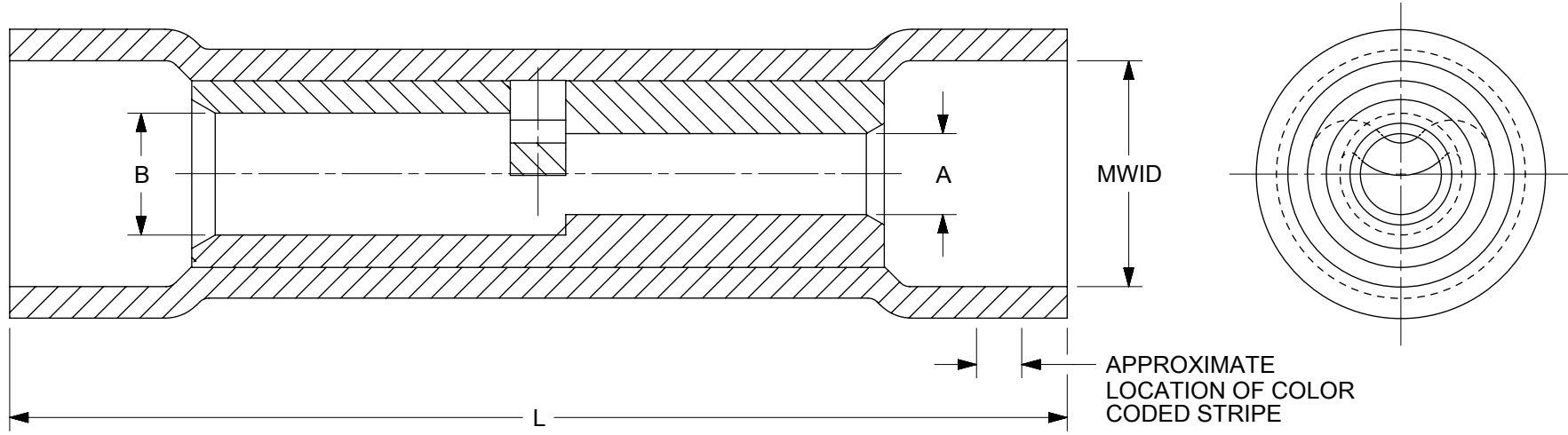
无铅	不适用
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施工工具

全局

描述	产品编号
Hand Crimp Tool	<u>0640011400</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640051400</u>

6		5		4		3		2		1		
LOOSE PIECE		TAPE MOUNTED		INSULATION COLOR (REF)	CODE STRIPE COLOR (REF)	"A"		"B"		MWID	"L" ±.025/0.64	"H" ±.03/0.8
MAT'L NO.	ENG'G NO.	MAT'L NO.	ENG'G NO.			AWG	MIN DIA	AWG	MIN DIA			
191540022	BA-631X	191540057	BA-631XT	BLUE	RED	22-18	.065/1.65	16/14	.088/2.24	.17/4.3	1.08/27.4	.42/10.7
191540035	CB-646X	191540036	CB-646XT	YELLOW	BLUE	16-14	.091/2.31	12-10	.137/3.48	.26/6.6	1.30/33.0	.35/8.9
191540044	DC-654X	191540043	DC-654XT	RED	YELLOW	12-10	.138/3.51	#8	.165/4.19	.33/8.4	1.50/38.1	-
191540047	ED-662X	-	-	BLUE	RED	#8	.175/4.45	#6	.222/5.64	.43/10.9	1.84/46.7	-



SALES DRAWING

PARTS ON TAPE

- NOTES:
- 1. MATERIALS:
SPLICE: MATTE-TIN PLATED COPPER
INSULATION: PVC, COLOR PER CHART
 - 2. MWID = MAXIMUM WIRE INSULATION DIAMETER
 - 3. MUST BE RoHS COMPLIANT

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: CORRECTED TYPO					molex					
	INCH/MM		1:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)		STEP DOWN BUTT SPLICE INSULKRIMP												
	MM	INCH													
DIVISIONAL SYMBOLS	E_A = 0	4 PLACES		±	±	EC NO: 753565					2023/06/15				
	E_C = 0	3 PLACES		±	±	DRWN: DEANNM1									
	E_P = 0	2 PLACES		±	±	CHK'D: JMACNEIL									
	DIVISIONAL SYMBOLS	1 PLACE		±	±	APPR: JMACNEIL					2023/06/15				
		0 PLACES		±	±	INITIAL REVISION:					PRODUCT CUSTOMER DRAWING				
		ANGULAR TOL		±	°	DRWN: RCM									
							APPR: JMACNEIL					1991/10/28			
											2011/04/27				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A-SIZE		19154				GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/15	23:04:53
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