勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

产品编号 : 193240012

Product Description : Avikrimp Metric Ring Terminal for Stud Size 8 (M4), Yellow Insulated Barrel, Bag

系列号 : 19324

状态 : Active

Product Category : Ring and Spade Terminals

工程编号 : C6-836-M4

文件和资源

图纸

图纸 193240012_sd.pdf

3D 模型和设计文件

3D模型 193240012_stp.zip

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	Ring and Spade Terminals
系列	19324
说明	Avikrimp Metric Ring Terminal for Stud Size 8 (M4), Yellow Insulated Barrel, Bag
关键字	Ring Terminal, Ring Terminals
产品系列	Metric Ring Terminals
产品名称	Avikrimp
类型	Ring
UPC	887191290126

机构

UL	E32244

物理

筒型	Closed - Brazed
阻燃性	94V-2
绝缘	Nylon (PA)
材料 - 金属	Copper Alloy
材料 - 接合部位电镀	Tin
净重	2.138/g
包装形式	Bag
螺柱规格	M4
线径规格 (AWG)	不适用
线缆尺寸mm²	2.50-6.00

进程

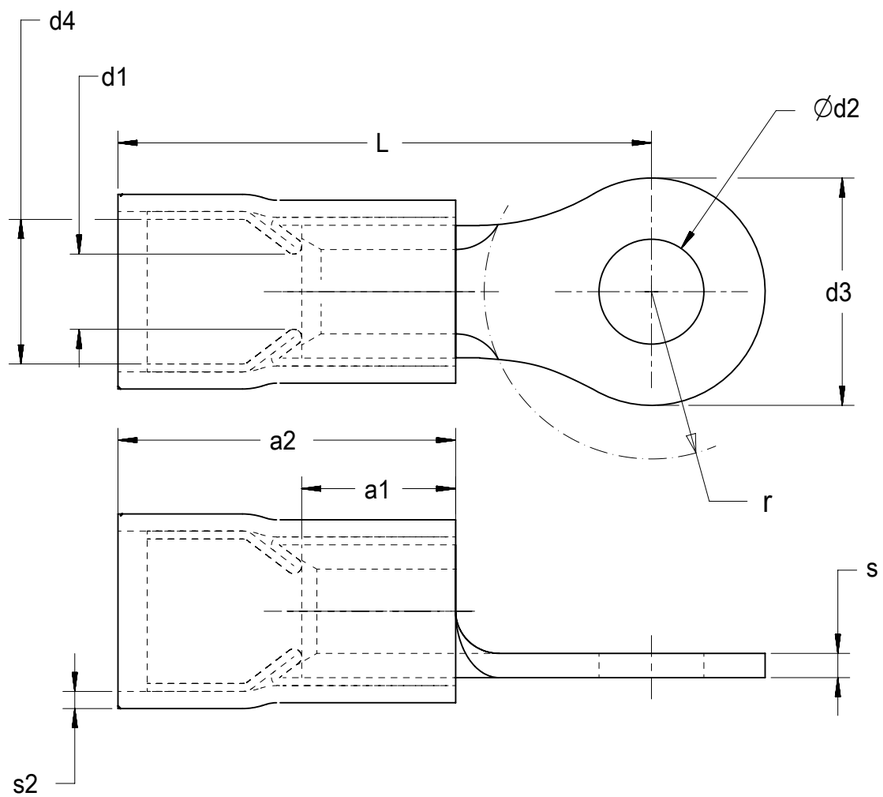
无铅	不适用

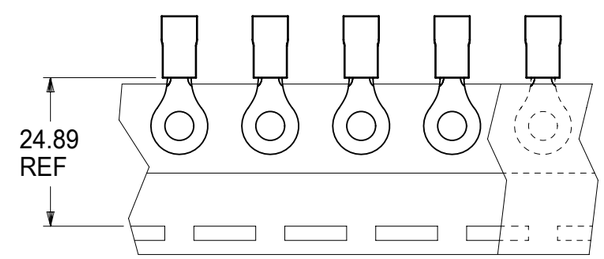
施工工具

全局

描述	产品编号
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	0640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	0640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	0640160036

MATERIAL NUMBER	ENGINEERING PART NUMBER	MATERIAL NUMBER TAPED MOUNTED	ENGINEERING TAPE NUMBER	NOM WIRE SIZE AND RANGE (MM²)	NOM BOLT SIZE (MM)	INSULATION COLOR (REF)	DIMENSIONS									
							a1 MIN	a2 ±1,0	d1 MIN	d2 ±0,7	d3 ±0,25	d4 +0,5/-0	L MAX	r MIN	s1 NOM	s2 MIN
193240001	AA1-832-M2,5	193240020	AA1-832-M2,5T	1 (0,5 - 1)	2,5	RED	4,25	10,0	1,6	2,77	6,45	3,2	17,3	4	0,71	0,4
193240002	AA1-832-M3	193240022	AA1-832-M3T	1 (0,5 - 1)	3		4,25	10,0	1,6	3,29	6,45	3,2	17,3	4,5	0,71	0,4
193240003	AA1-832-M3,5	193240024	AA1-832-M3,5T	1 (0,5 - 1)	3,5		4,25	10,0	1,6	3,79	6,4	3,2	17,3	4,5	0,71	0,4
193240004	AA1-821-M4	193240026	AA1-821-M4T	1 (0,5 - 1)	4		4,25	10,0	1,6	4,39	7,92	3,2	18,1	6	0,71	0,4
193240005	AA1-822-M5	193240028	AA1-822-M5T	1 (0,5 - 1)	5		4,25	10,0	1,6	5,39	11,86	3,2	21,0	6,5	0,71	0,4
193240006	BB2,5-823-M3	193240030	BB2,5-823-M3T	2,5 (1 - 2,5)	3	BLUE	4,25	10,5	2,1	3,29	6,35	4,1	16,8	4,5	0,79	0,4
193240007	BB2,5-823-M3,5	193240032	BB2,5-823-M3,5T	2,5 (1 - 2,5)	3,5		4,25	10,5	2,1	3,79	6,35	4,1	16,8	4,5	0,79	0,4
193240008	BB2,5-837-M4	193240034	BB2,5-837-M4T	2,5 (1 - 2,5)	4		4,25	10,5	2,1	4,39	7,92	4,1	18,5	6	0,79	0,4
193240009	BB2,5-839-M5	193240036	BB2,5-839-M5T	2,5 (1 - 2,5)	5		4,25	10,5	2,1	5,39	8,69	4,1	19,2	6,5	0,79	0,4
193240010	BB2,5-825-M6	193240040	BB2,5-825-M6T	2,5 (1 - 2,5)	6		4,25	10,5	2,1	6,61	11,86	4,1	21,3	7,5	0,79	0,4
193240011	BB2,5-818-M8	193240038	BB2,5-818-M8T	2,5 (1 - 2,5)	8		4,25	10,5	2,1	8,51	13,56	4,1	25,1	10	0,79	0,4
193240012	C6-836-M4	193240042	C6-836-M4T	6 (2,5 - 6)	4	YELLOW	6,0	14,0	3,3	4,39	7,16	5,6	23,1	6	1,02	0,5
193240013	C6-828-M5	193240018	C6-828-M5T	6 (2,5 - 6)	5		6,0	14,0	3,3	5,39	9,53	5,6	23	6,5	1,02	0,5
193240014	C6-830-M6	193240044	C6-830-M6T	6 (2,5 - 6)	6		6,0	14,0	3,3	6,61	13,46	5,6	25,3	7,5	1,02	0,5
193240015	C6-830-M8	193240046	C6-830-M8T	6 (2,5 - 6)	8		6,0	14,0	3,3	8,51	13,46	5,6	25,3	10	1,02	0,5
193240016	C6-840-M10	193240048	C6-840-M10T	6 (2,5 - 6)	10		6,0	14,0	3,3	10,63	14,94	5,6	27,1	12	1,02	0,5





PARTS ON TAPE

NOTES:

1. MATERIALS

TERMINAL: TIN-PLATED COPPER.

STRAIN-RELIEF FERRULE: TIN-PLATED COPPER ALLOY

INSULATION: NYLON (SEE CHART FOR COLOR)

2. PARTS ARE RoHS COMPLIANT.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
MM	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.05	±
1 PLACE	± 0.1	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: NEW TAPE PN ADDED

EC NO: 602131
DRWN: GROJAS01 2018/05/22
CHK'D: JMACNEIL 2018/07/30
APPR: JMACNEIL 2018/07/30

INITIAL REVISION:
DRWN: ETHRODAHL 2012/07/17
APPR: JMACNEIL 2012/12/11

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 19324

molex

METRIC RING TERMINALS
AVIKRIMP 0,5 - 6 MM²

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19324-001	PSD	001	A

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

DOCUMENT STATUS	P1	RELEASE DATE	2018/07/30 23:36:26

FORMAT: Eng-lega-mult-prod-B
REVISION: D
DATE: 2018/01/18