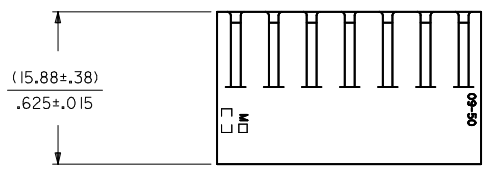
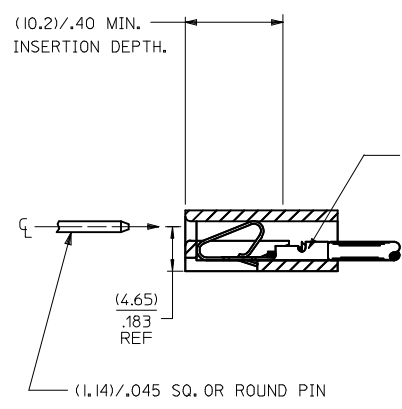
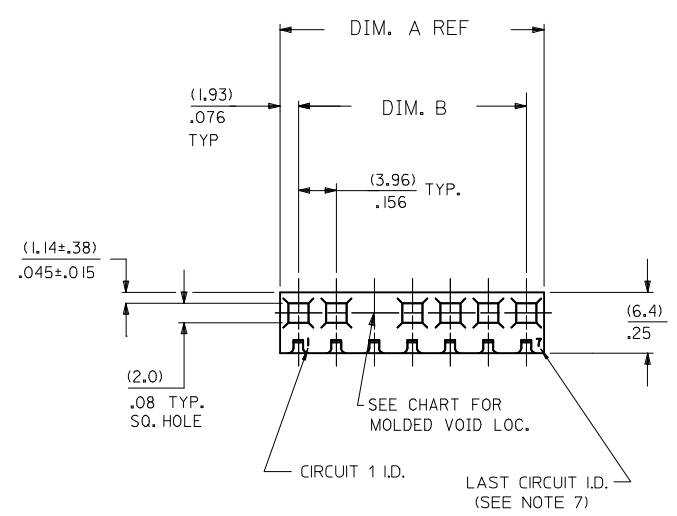


勝特力電材超市-龍山店 886-3-5773766
 勝特力電材超市-光復店 886-3-5729570
 勝特力電子(上海) 86-21-34970699
 勝特力電子(深圳) 86-755-83298787
<http://www.100y.com.tw>



OPTION CODE _____ NO. OF CKT'S. **2139-N* - ****
 VOID CODE _____

| OPT. CODE | RAMP | PACKAGING |
|-----------|-----------|-------------|
| A | STD. RAMP | PK-2139-001 |
| C | NONE | |

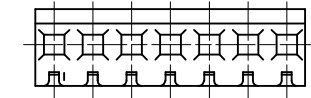
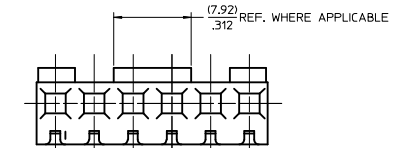
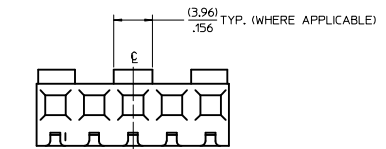
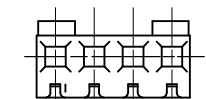
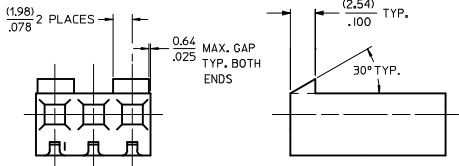
VOID CODE NO. CORRESPONDS TO CKT. NO. VOIDED. MULT. VOIDS START WITH 51.

| DIM. A | DIM. B | NO. OF CKTS |
|---------|-------------|-------------|
| (7.82) | (3.96±.13) | 2 |
| .308 | .156±.005 | |
| (11.79) | (7.92±.13) | 3 |
| .464 | .312±.005 | |
| (15.75) | (11.89±.13) | 4 |
| .620 | .468±.005 | |
| (19.71) | (15.85±.13) | 5 |
| .776 | .624±.005 | |
| (23.67) | (19.81±.13) | 6 |
| .932 | .780±.005 | |
| (27.64) | (23.77±.13) | 7 |
| 1.088 | .936±.005 | |
| (31.60) | (27.74±.25) | 8 |
| 1.244 | 1.092±.010 | |
| (35.56) | (31.70±.25) | 9 |
| 1.400 | 1.248±.010 | |
| (39.52) | (35.66±.25) | 10 |
| 1.556 | 1.404±.010 | |
| (43.48) | (39.62±.25) | 11 |
| 1.712 | 1.560±.010 | |
| (47.45) | (43.59±.25) | 12 |
| 1.868 | 1.716±.010 | |
| (51.41) | (47.55±.31) | 13 |
| 2.024 | 1.872±.012 | |
| (55.37) | (51.51±.36) | 14 |
| 2.180 | 2.028±.014 | |
| (59.33) | (55.47±.36) | 15 |
| 2.336 | 2.184±.014 | |
| (63.30) | (59.44±.36) | 16 |
| 2.492 | 2.340±.014 | |
| (67.26) | (63.40±.36) | 17 |
| 2.648 | 2.496±.014 | |
| (71.22) | (67.36±.36) | 18 |
| 2.804 | 2.652±.014 | |
| (75.18) | (71.32±.36) | 19 |
| 2.960 | 2.808±.014 | |
| (79.15) | (75.29±.36) | 20 |
| 3.116 | 2.964±.014 | |
| (83.11) | (79.25±.46) | 21 |
| 3.272 | 3.120±.018 | |
| (87.07) | (83.21±.46) | 22 |
| 3.428 | 3.276±.018 | |
| (91.03) | (87.17±.46) | 23 |
| 3.584 | 3.432±.018 | |
| (95.00) | (91.14±.46) | 24 |
| 3.740 | 3.588±.018 | |

- NOTES:
- MATERIAL: NYLON, UL94V-2, COLOR: NATURAL
 - FINISH: N/A
 - PARTS CONFORM TO PRODUCT SPECIFICATION PS-08-50.
 - PACKAGING INFORMATION: SEE LEGEND
 - THIS HOUSING FOR USE WITH TERMINAL NO. 2478 (18 TO 24 GA) & 2578 (22 TO 26 GA). WITH (2.54) / .100 MAX. INSULATION DIA., HOUSING 41695 IS RECOMMENDED FOR OVER (2.54) / .100 DIA. INSULATION.
 - DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
 - LAST CIRCUIT NUMBER NOT PRESENT ON 2-5 CIRCUIT HOUSINGS AND MAY OR MAY NOT BE PRESENT ON 6 CIRCUIT HOUSINGS AND LARGER.
 - MAX BOW .005 MM/MM OR .005 IN/IN
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

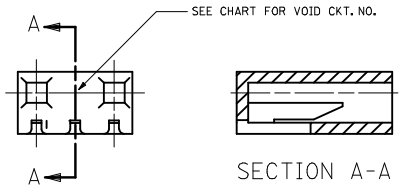
| | | | | | | |
|--|--|---------------------------------------|-----------------|-------|--------------|------------------------|
| REVISE NOTE 7 EC NO. UCP2015-4588 DRAWN BY: 2015/05/04 CHECKED BY: 2015/05/04 APPROVED BY: 2015/05/13 DESCRIPTION: | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | ▽=0 | mm INCH | MM/IN | 4:1 | INCH | |
| | ▽=0 | 4 PLACES ± --- ± --- | DRAWN BY DATE | | | |
| | ▽=0 | 3 PLACES ± --- ± .010 | CHECKED BY DATE | | | |
| | 2 PLACES ± 0.25 ± .014 | APPROVED BY DATE | | | | |
| | 1 PLACE ± 0.36 ± --- | LENZ 1986/01/07 | | | | |
| | 0 PLACE ± ± | MATERIAL NO. | | | | |
| | ANGULAR ±1/2° | DOCUMENT NO. | | | | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | SEE CHART | | | | |
| | | SIZE D | | | | |

TITLE: CONNECTOR HOUSING .156 CL CRIMP TERMINAL 2139 SERIES DWG.
molex
 SD-2139
 SHEET NO. 1 OF 2



STD. RAMP OPTION
SEE CHART FOR RAMP LOCATIONS.

| NO. OF CKT'S. | STANDARD RAMP IS LOCATED ON € OF CKT. NOS. |
|---------------|--|
| 2 | ACROSS ENTIRE PART |
| 3 | 1,3 |
| 4 | 1,4 |
| 5 | 1,3,5 |
| 6 | 1,3,4,6 |
| 7 | ACROSS ENTIRE PART |
| 8 | 1,3,6,8 |
| 9 | ACROSS ENTIRE PART |
| 10 | 1,3,5,6,8,10 |
| 11 | ACROSS ENTIRE PART |
| 12 | 1,3,5,8,10,12 |
| 13 | 1,3,5,7,9,11,13 |
| 14 | 1,3,5,7,8,10,12,14 |
| 15 | 1,3,5,7,9,11,13,15 |
| 16 | 1,3,5,7,10,12,14,16 |
| 17 | 1,3,5,7,9,11,13,15,17 |
| 18 | 1,3,5,7,9,10,12,14,16,18 |
| 19 | 1,3,5,7,9,11,13,15,17,19 |
| 20 | 1,3,5,7,9,12,14,16,18,20 |
| 21 | 1,3,5,7,9,11,13,15,17,19,21 |
| 22 | 1,3,5,7,9,11,12,14,16,18,20,22 |
| 23 | 1,3,5,7,9,11,13,15,17,19,21,23 |
| 24 | 1,3,5,7,9,11,14,16,18,20,22,24 |



MOLDED VOID OPTION



ALTERNATE ENGRAVING LOCATION

| 2139-NA-- | | | 2139-NC-- | | |
|------------|-------------|--------|--------------|-------------|--------|
| ORDER NO. | ENG. NO. | VOIDS | ORDER NO. | ENG. NO. | VOIDS |
| 09-50-3021 | 2139-2A | | 09-50-7021 | 2139-2C | |
| 09-50-3031 | 2139-3A | | 09-50-7031 | 2139-3C | |
| 09-50-3041 | 2139-4A | | 09-50-7041 | 2139-4C | |
| 09-50-3051 | 2139-5A | | 09-50-7051 | 2139-5C | |
| 09-50-3061 | 2139-6A | | 09-50-7061 | 2139-6C | |
| 09-50-3071 | 2139-7A | | 09-50-7071 | 2139-7C | |
| 09-50-3081 | 2139-8A | | 09-50-7081 | 2139-8C | |
| 09-50-3091 | 2139-9A | | 09-50-7091 | 2139-9C | |
| 09-50-3101 | 2139-10A | | 09-50-7101 | 2139-10C | |
| 09-50-3111 | 2139-11A | | 09-50-7111 | 2139-11C | |
| 09-50-3121 | 2139-12A | | 09-50-7121 | 2139-12C | |
| 09-50-3131 | 2139-13A | | 09-50-7131 | 2139-13C | |
| 09-50-3141 | 2139-14A | | 09-50-7141 | 2139-14C | |
| 09-50-3151 | 2139-15A | | 09-50-7151 | 2139-15C | |
| 09-50-3161 | 2139-16A | | 09-50-7161 | 2139-16C | |
| 09-50-3171 | 2139-17A | | 09-50-7171 | 2139-17C | |
| 09-50-3181 | 2139-18A | | 09-50-7181 | 2139-18C | |
| 09-50-3191 | 2139-19A | | 09-50-7191 | 2139-19C | |
| 09-50-3201 | 2139-20A | | 09-50-7201 | 2139-20C | |
| 09-50-3211 | 2139-21A | | 09-50-7211 | 2139-21C | |
| 09-50-3221 | 2139-22A | | 09-50-7221 | 2139-22C | |
| 09-50-3231 | 2139-23A | | 09-50-7231 | 2139-23C | |
| 09-50-3241 | 2139-24A | | 09-50-7241 | 2139-24C | |
| 09-50-3036 | 2139-3A-2 | 2 | 09-50-7117 | 2139-11C-51 | 2,7,10 |
| | 2139-10A-2 | 2 | 09-50-7166 | 2139-16C-2 | 2 |
| | 2139-10A-51 | 2,5 | 09-50-7106 | 2139-10C-2 | 2 |
| | 2139-7A-2 | 2 | 09-50-7107 | 2139-10C-51 | 2,5 |
| | 2139-11A-51 | 2,7,10 | 09-50-7076 | 2139-7C-2 | 2 |
| 09-50-3163 | 2139-16A-2 | 2 | | 2139-4C-3 | 3 |
| 09-50-3073 | 2139-10A-7 | 7 | T 09-50-7108 | 2139-10C-4 | 4 |
| 09-50-3083 | 2139-10A-8 | 8 | T 09-50-7109 | 2139-10C-5 | 5 |
| 09-50-3104 | 2139-10A-9 | 9 | | 2139-5C-2 | 2 |
| 09-50-3162 | 2139-16A-51 | 2,15 | 09-50-3077 | 2139-7C-3 | 3 |
| 09-50-3092 | 2139-9A-51 | 2,6 | 09-50-3078 | 2139-7C-5 | 5 |
| 09-50-3075 | 2139-7A-51 | 1,7 | 09-50-7142 | 2139-14C-5 | 5 |
| | 2139-7A-6 | 6 | | | |
| | 2139-5A-51 | 2,4 | | | |
| 09-50-3047 | 2139-4A-3 | 3 | | | |
| | 2139-11A-2 | 2 | | | |
| 09-50-3052 | 2139-5A-4 | 4 | | | |
| 09-50-3076 | 2139-7A-52 | 4,7 | | | |
| 09-50-3125 | 2139-12A-5 | 5 | | | |
| | 2139-7A-3 | 3 | | | |
| | 2139-7A-5 | 5 | | | |
| 09-50-3053 | 2139-5A-2 | 2 | | | |
| | 2139-9A-2 | 2 | | | |
| 09-50-3127 | 2139-12A-2 | 2 | | | |
| 09-50-3143 | 2139-14A-2 | 2 | | | |
| 09-50-3202 | 2139-20A-2 | 2 | | | |
| | 2139-9A-4 | 4 | | | |
| 09-50-3126 | 2139-12A-11 | 11 | | | |
| 09-50-3142 | 2139-14A-13 | 13 | | | |
| 09-50-3084 | 2139-8A-4 | 4 | | | |
| 09-50-3037 | 2139-3A-3 | 3 | | | |
| 09-50-3182 | 2139-18A-2 | 2 | | | |
| 09-50-3157 | 2139-15A-2 | 2 | | | |

| | | | | | | | |
|--|--|--|---|----------------------|------------------|------------------------|---|
| SEE SHEET 1 SEC NO: UCP2015-4588 DRAWN BY: CHYDANGUEN 2015/05/04 CHECKED BY: APPR:FSM TH 2015/05/13 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
| | ∇=0 ∇=0 ∇=0 | mm ± --- INCH ± --- 4 PLACES ± --- ± .10 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- 0 PLACE ± ± | MM/IN DRAWN BY: SAMIEC 1986/01/17 CHECKED BY: PATEL 1986/01/17 APPROVED BY: LENZ 1986/01/17 | DATE DATE DATE | 4:1 | INCH | CONECTOR HOUSING FOR CRIMP TERMINAL 2139 SERIES DWG. molex |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | ANGULAR ±1/2° | MATERIAL NO. SEE CHART | DOCUMENT NO. SD-2139 | SHEET NO. 2 OF 2 | | |



产品编号 : 09503091

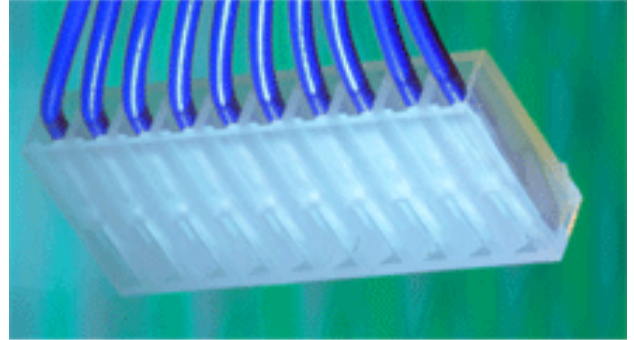
Product Description : KK 3.96mm Crimp Housing, Friction Ramp, 9 Circuits, Natural

系列号 : 2139

状态 : Active

Product Category : Connector Housings

工程编号 : 2139-9A



文件和资源

图纸

[图纸 009503091_sd.pdf](#)

3D 模型和设计文件


[3D模型 009503091_stp.zip](#)

规格

[产品规格 PS-08-50-001.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 | Connector Housings |
| 系列 | 2139 |
| 说明 | KK 3.96mm Crimp Housing, Friction Ramp, 9 Circuits, Natural |
| 应用 | Power, Wire-to-Board |
| 产品系列 | KK Interconnect Systems |
| 产品名称 | KK 396 |
| UPC | 800753618985 |

机构

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

物理

| | |
|---------|------------|
| 电路数（最多） | 9 |
| 颜色-树脂 | Natural |
| 阻燃性 | 94V-2 |
| 性别 | Receptacle |
| 符合灼热丝规范 | 否 |
| 锁定插接部位 | 是 |
| 材料 - 树脂 | Nylon |
| 净重 | 5.320/g |
| 行数 | 1 |
| 包装形式 | Bag |
| 面板安装式 | 否 |

| | |
|-----------|---------------------------|
| 间距 - 插配接口 | 3.96mm |
| 运行温度范围 | See Product Specification |

进程

| | |
|----|-----|
| 无铅 | 不适用 |
|----|-----|

可配插/可连接使用的产品

可配插部件

| 描述 | 产品编号 |
|--|--------------|
| KK 396 Vertical Breakaway Headers | <u>41661</u> |
| KK 396 Right-Angle Breakaway Headers | <u>41662</u> |
| KK 396 Vertical Square Pin Breakaway Headers | <u>41671</u> |
| KK 396 Right-Angle Friction Lock Breakaway Headers | <u>41672</u> |
| KK 396 Vertical Headers without Peg | <u>41771</u> |
| KK 396 Right-Angle Headers without Peg | <u>41772</u> |
| KK 396 Vertical Headers with Friction Lock | <u>41791</u> |
| KK 396 Right-Angle Headers with Friction Lock | <u>41792</u> |
| KK 396 Vertical Headers with Friction Lock | <u>42491</u> |
| KK 396 Right-Angle Headers with Friction Lock | <u>42492</u> |

可连接使用部件

| 描述 | 产品编号 |
|-------------------------------|-------------|
| KK 396 Female Crimp Terminals | <u>2478</u> |
| KK 396 Female Crimp Terminals | <u>2578</u> |