

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0026034090](#)  
**Status:** **Active**  
**Overview:** [kk](#)  
**Description:** 3.96mm (.156") Pitch KK® Crimp Terminal Housing - Use With Trifurcon® Terminals, Friction Ramp, 9 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-40-02 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980

**General**

Product Family Crimp Housings  
 Series [6442](#)  
 Overview [kk](#)  
 Product Name KK®

**Physical**

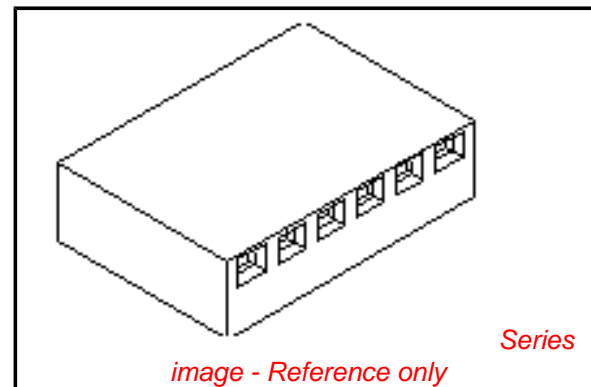
Circuits (maximum) 9  
 Color - Resin Natural  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface (in) 0.156 In  
 Pitch - Mating Interface (mm) 3.96 mm  
 Stackable No  
 Temperature Range - Operating 0°C to +75°C

**Material Info**

Old Part Number 6442-R09-Z

**Reference - Drawing Numbers**

Product Specification PS-40-02  
 Sales Drawing SD-6442



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[6442Series](#)

**Mates With**

Molex 3.96mm (.156") pitch KK® headers

**Use With**

[6838](#) and [7258](#) KK® Trifurcon crimp terminals



SECTION "C-C"



| NO. OF CKT'S. | DIM. A      | DIM. B      |
|---------------|-------------|-------------|
| 1             | -----       | (4.78+.18)  |
| 2             | (3.96+.13)  | (8.74+.18)  |
| 3             | .156+.005   | .344+.007   |
| 4             | (7.92+.13)  | (12.70+.18) |
| 5             | .312+.005   | .500+.007   |
| 6             | (11.89+.13) | (16.66+.18) |
| 7             | .468+.005   | .656+.007   |
| 8             | (15.85+.13) | (20.62+.18) |
| 9             | .624+.005   | .812+.007   |
| 10            | (19.81+.13) | (24.59+.18) |
| 11            | .780+.005   | .968+.007   |
| 12            | (23.77+.13) | (28.55+.18) |
| 13            | .936+.005   | 1.124+.007  |
| 14            | (27.74+.25) | (32.51+.30) |
| 15            | 1.092+.010  | 1.280+.012  |
| 16            | (31.70+.25) | (36.47+.30) |
| 17            | 1.248+.010  | 1.436+.012  |
| 18            | (35.66+.25) | (40.44+.30) |
| 19            | 1.404+.010  | 1.592+.012  |
| 20            | (39.62+.25) | (44.40+.30) |
| 21            | 1.560+.010  | 1.748+.012  |
| 22            | (43.59+.25) | (48.36+.30) |
| 23            | 1.716+.010  | 1.904+.012  |
| 24            | (47.55+.30) | (52.32+.36) |
|               | 1.872+.012  | 2.060+.014  |
|               | (51.51+.36) | (56.29+.41) |
|               | 2.028+.014  | 2.216+.016  |
|               | (55.47+.36) | (60.25+.41) |
|               | 2.184+.014  | 2.372+.016  |
|               | (59.44+.36) | (64.21+.41) |
|               | 2.340+.014  | 2.528+.016  |
|               | (63.40+.36) | (68.17+.41) |
|               | 2.496+.014  | 2.684+.016  |
|               | (67.36+.36) | (72.14+.41) |
|               | 2.652+.014  | 2.840+.016  |
|               | (71.32+.36) | (76.10+.41) |
|               | 2.808+.014  | 2.996+.016  |
|               | (75.29+.46) | (80.06+.51) |
|               | 2.964+.018  | 3.152+.020  |
|               | (79.25+.46) | (84.02+.51) |
|               | 3.120+.018  | 3.308+.020  |
|               | (83.21+.46) | (87.99+.51) |
|               | 3.276+.018  | 3.464+.020  |
|               | (87.17+.46) | (91.95+.51) |
|               | 3.432+.018  | 3.620+.020  |
|               | (91.14+.46) | (95.91+.51) |
|               | 3.588+.018  | 3.776+.020  |

- NOTES:
1. MATERIAL A: NYLON 6/6 UL94V-2. COLOR: NATURAL
  2. FINISH: N/A
  3. THIS PART COMPLIES WITH PRODUCT SPECIFICATION PS-40-02.
  4. SEE SHEET 2 FOR OPTIONS.
  5. HOUSING SHOWN ABOVE IS STANDARD HOUSING WITH NO OPTIONS.
  6. THIS HOUSING FOR USE WITH TERMINAL NO.,  
6438-\*, (18-22 GA) WITH (2.79)/.110 MAX. INSULATION DIA.  
6838-\*, (18-24 GA) WITH (2.79)/.110 MAX. INSULATION DIA.  
7258-\*, (22-26 GA) WITH (1.65)/.065 MAX. INSULATION DIA.
  7. CIRCUIT SIZE MOLDED ON 4 THRU 24 CIRCUIT HOUSINGS ONLY.
  8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

HOUSING OPTIONS

| CODE  | HOOKS | SIDE HOOKS | RAMP      |
|-------|-------|------------|-----------|
| BLANK | NONE  | NONE       | NONE      |
| A     | NONE  | YES        | NONE      |
| R     | NONE  | NONE       | FRICITION |
| B     | NONE  | NONE       | TYPE B    |
| C     | NONE  | NONE       | TYPE C    |

6442- \* N - \* - \* - \*

VOLTAGE RATING OPTION  
BLANK=NONE  
V= '250 VAC' ON HOUSING

MAT'L OPTION  
BLANK= MATERIAL A (SEE NOTE 1)

MOLDED VOID CODE  
Z=NO VOIDS  
A=CKT. 1 VOID,  
B=CKT. 2 VOID, ETC.  
5I=1ST MULTIPLE VOID,  
52=2ND MULTIPLE VOID, ETC.

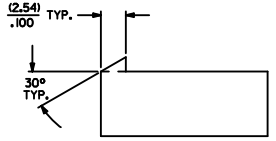
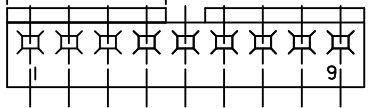
NO. OF CKT'S.

|   |                               |                                       |                       |                          |                      |                         |                               |  |
|---|-------------------------------|---------------------------------------|-----------------------|--------------------------|----------------------|-------------------------|-------------------------------|--|
| REMOVE D OPTION<br>EC NO: UCP2009-3148<br>DRAWN/KIPER 2009/07/13<br>CHKD/SOUSEK 2009/07/13<br>APPR/FSMTH 2009/08/05 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |                       | DIMENSION STYLE<br>MM/IN |                      | SCALE<br>---            | DESIGN UNITS<br>INCH          | THIRD ANGLE PROJECTION                 |
|   |                               | 4 PLACES ± --- ± ---                  | 3 PLACES ± --- ± .010 | 2 PLACES ± 0.25 ± .014   | 1 PLACE ± 0.36 ± --- | ANGULAR ±1/2°           | DRAWN BY<br>POLGAR 1986/12/03 | CHECKED BY<br>DATE<br>PATEL 1986/12/03 |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |                               | MATERIAL NO.<br>SEE CHART             |                       | MOLEX INCORPORATED       |                      | DOCUMENT NO.<br>SD-6442 |                               | SHEET NO.<br>1 OF 4                    |

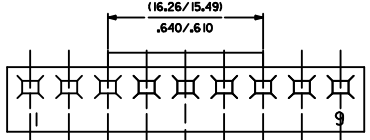
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

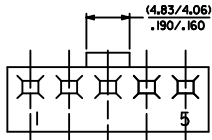
CONTINUOUS RAMP ON HOUSINGS UP TO 8 CIRCUITS, AND ON 9 THRU 24 CIRCUITS, RAMP ARE 4 CIRCUITS LONG, LOCATED AT BOTH ENDS.



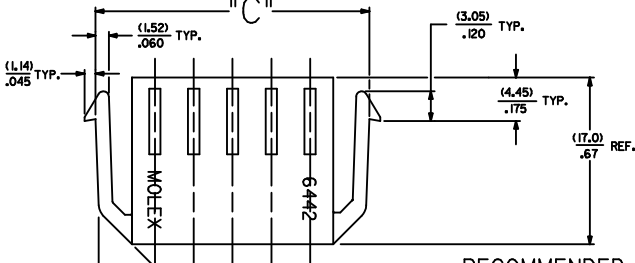
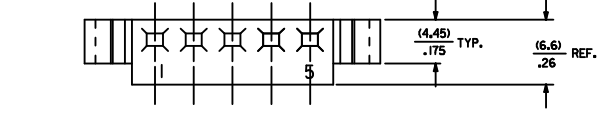
STD. RAMP OPTION CODE "R"



SELECTIVE RAMP OPTION CODE "C"

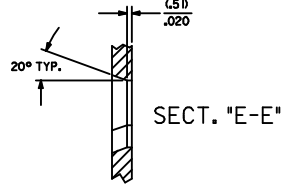
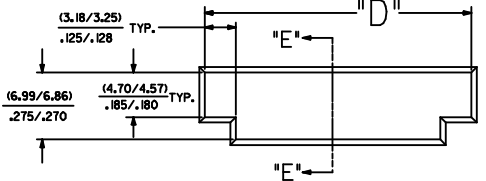


SELECTIVE RAMP OPTION CODE "B"



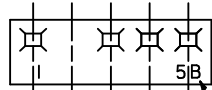
SIDE HOOKS OPTION CODE "A"

RECOMMENDED (2.03)/.080 THICK PANEL OPENING.



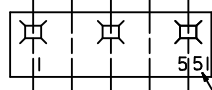
SECT. "E-E"

| NO. OF CKT'S. | DIM. "C"                  | DIM. "D"                  |
|---------------|---------------------------|---------------------------|
| 2             | (16.48/15.60) .643/.614   | (15.47/15.34) .609/.604   |
| 3             | (20.45/19.56) .805/.770   | (19.43/19.30) .765/.760   |
| 5             | (28.37/27.48) 1.117/1.082 | (27.36/27.23) 1.077/1.072 |



SINGLE VOID

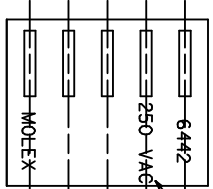
SINGLE CKT. VOID CODE



MULTIPLE VOIDS

MULTIPLE CKT. VOID CODE

MOLDED VOIDS  
SEE LEGEND ON SHT. 1  
SEE CHART FOR VOID CKT. LOCATIONS



SEE LEGEND ON SHT. 1

OPT. VOLTAGE RATING

|   |  |   |                 |                  |  |   |
|---|--|---|-----------------|------------------|--|---|
| SEE SHEET 1<br>IEC NO. UCP2009-3148<br>DRAWN BY DRANKIPPER<br>CHKD BY SSOUSEK<br>APPR. BY SMITH<br>2009/07/13<br>2009/08/05 | QUALITY SYMBOLS                                      | GENERAL TOLERANCES (UNLESS SPECIFIED)   | DIMENSION STYLE | SCALE            | DESIGN UNITS   | THIRD ANGLE PROJECTION  |
|   | ▽=0<br>▽=0   | mm INCH<br>4 PLACES ± .010<br>3 PLACES ± .014<br>2 PLACES ± 0.25<br>1 PLACE ± 0.36<br>ANGULAR ± 1/2°                          | MM/IN           | ---              | INCH   | DRAWN BY POLGAR<br>1986/12/05<br>CHECKED BY PATEL<br>1986/12/05<br>APPROVED BY LENZ<br>1986/12/05 |
|   | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | SEE CHART   | MATERIAL NO.    | DOCUMENT NO.     | TITLE<br>KK (3.96)/156 TRIFURCON CRIMP TERMINAL HOUSING 6442 SERIES<br>MOLEX INCORPORATED<br>SD-6442 |   |
|   | SIZE D   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 | SHEET NO. 2 OF 4 |  |   |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

|   | 20              | 19        | 18    | 17               | 16          | 15    | 14               | 13       | 12    | 11                | 10          | 9     | 8                | 7        | 6     | 5                | 4        | 3     | 2        | 1        |       |
|---|-----------------|-----------|-------|------------------|-------------|-------|------------------|----------|-------|-------------------|-------------|-------|------------------|----------|-------|------------------|----------|-------|----------|----------|-------|
|   | <b>6442-N**</b> |           |       | <b>6442-RN**</b> |             |       | <b>6442-RN**</b> |          |       | <b>6442-RND**</b> |             |       | <b>6442-BN**</b> |          |       | <b>6442-CN**</b> |          |       |          |          |       |
|   | PART NO.        | ENG. NO.  | VOIDS | PART NO.         | ENG. NO.    | VOIDS | PART NO.         | ENG. NO. | VOIDS | PART NO.          | ENG. NO.    | VOIDS | PART NO.         | ENG. NO. | VOIDS | PART NO.         | ENG. NO. | VOIDS | PART NO. | ENG. NO. | VOIDS |
| M | 26-03-3011      | 6442-1-Z  |       | 26-03-4011       | 6442-R1-Z   |       |                  |          |       | 26-03-7021        | 6442-R1D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3021      | 6442-2-Z  |       | 26-03-4020       | 6442-R2-Z   |       |                  |          |       | 26-03-7031        | 6442-R2D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3031      | 6442-3-Z  |       | 26-03-4030       | 6442-R3-Z   |       |                  |          |       | 26-03-7041        | 6442-R3D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3041      | 6442-4-Z  |       | 26-03-4041       | 6442-R4-Z   |       |                  |          |       |                   | 6442-R4D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3051      | 6442-5-Z  |       | 26-03-4050       | 6442-R5-Z   |       |                  |          |       |                   | 6442-R5D-Z  |       |                  |          |       |                  |          |       |          |          |       |
| L | 26-03-3061      | 6442-6-Z  |       | 26-03-4061       | 6442-R6-Z   |       |                  |          |       | 26-03-7071        | 6442-R6D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3071      | 6442-7-Z  |       | 26-03-4070       | 6442-R7-Z   |       |                  |          |       |                   | 6442-R7D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3081      | 6442-8-Z  |       | 26-03-4081       | 6442-R8-Z   |       |                  |          |       |                   | 6442-R8D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3091      | 6442-9-Z  |       | 26-03-4090       | 6442-R9-Z   |       |                  |          |       | 26-03-7091        | 6442-R9D-Z  |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3101      | 6442-10-Z |       | 26-03-4101       | 6442-R10-Z  |       |                  |          |       |                   | 6442-R10D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3111      | 6442-11-Z |       | 26-03-4111       | 6442-R11-Z  |       |                  |          |       |                   | 6442-R11D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3121      | 6442-12-Z |       | 26-03-4121       | 6442-R12-Z  |       |                  |          |       | 26-03-7121        | 6442-R12D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3131      | 6442-13-Z |       | 26-03-4131       | 6442-R13-Z  |       |                  |          |       |                   | 6442-R13D-Z |       |                  |          |       |                  |          |       |          |          |       |
| K | 26-03-3141      | 6442-14-Z |       | 26-03-4141       | 6442-R14-Z  |       |                  |          |       |                   | 6442-R14D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3151      | 6442-15-Z |       | 26-03-4151       | 6442-R15-Z  |       |                  |          |       |                   | 6442-R15D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3161      | 6442-16-Z |       | 26-03-4161       | 6442-R16-Z  |       |                  |          |       |                   | 6442-R16D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3171      | 6442-17-Z |       | 26-03-4171       | 6442-R17-Z  |       |                  |          |       | 26-03-7171        | 6442-R17D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3181      | 6442-18-Z |       | 26-03-4181       | 6442-R18-Z  |       |                  |          |       |                   | 6442-R18D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3191      | 6442-19-Z |       | 26-03-4191       | 6442-R19-Z  |       |                  |          |       |                   | 6442-R19D-Z |       |                  |          |       |                  |          |       |          |          |       |
| J | 26-03-3201      | 6442-20-Z |       | 26-03-4201       | 6442-R20-Z  |       |                  |          |       |                   | 6442-R20D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3211      | 6442-21-Z |       | 26-03-4211       | 6442-R21-Z  |       |                  |          |       |                   | 6442-R21D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3221      | 6442-22-Z |       | 26-03-4221       | 6442-R22-Z  |       |                  |          |       |                   | 6442-R22D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3231      | 6442-23-Z |       | 26-03-4231       | 6442-R23-Z  |       |                  |          |       |                   | 6442-R23D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   | 26-03-3241      | 6442-24-Z |       | 26-03-4241       | 6442-R24-Z  |       |                  |          |       |                   | 6442-R24D-Z |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-15-B | 2     | 26-03-4043       | 6442-R4-C   | 3     |                  |          |       | 26-03-7042        | 6442-R4D-B  | 2     |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-9-B  | 2     | 26-03-4055       | 6442-R5-E   | 5     |                  |          |       | 26-03-7072        | 6442-R7D-C  | 3     |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-12-F | 6     | 26-03-4065       | 6442-R6-E   | 5     |                  |          |       | 26-03-7092        | 6442-R9D-B  | 2     |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-7-5I | 1,7   | 26-03-4086       | 6442-R8-F   | 6     |                  |          |       | 26-03-7093        | 6442-R9D-E  | 5     |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-9-5I | 1,9   | 26-03-4097       | 6442-R9-G   | 7     |                  |          |       | 26-03-7122        | 6442-R12D-E | 5     |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-9-52 | 2,9   | 26-03-4108       | 6442-R10-H  | 8     |                  |          |       | 26-03-7172        | 6442-R17D-E | 5     |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-8-B  | 2     | 26-03-4120       | 6442-R12-J  | 10    |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-8-F  | 6     | 26-03-4157       | 6442-R15-G  | 7     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
| H |                 | 6442-10-D | 4     | 26-03-4073       | 6442-R7-C   | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-5-B  | 2     | 26-03-4094       | 6442-R9-D   | 4     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-10-B | 2     | 26-03-4096       | 6442-R9-F   | 6     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-5-C  | 3     | 26-03-4092       | 6442-R9-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-13-B | 2     | 26-03-4064       | 6442-R6-D   | 4     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 | 6442-11-E | 5     | 26-03-4075       | 6442-R7-E   | 5     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
| G |                 |           |       | 26-03-4095       | 6442-R9-E   | 5     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4085       | 6442-R8-E   | 5     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4072       | 6442-R7-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4063       | 6442-R6-C   | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4062       | 6442-R6-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4125       | 6442-R12-E  | 5     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4123       | 6442-R12-C  | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4076       | 6442-R7-F   | 6     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4129       | 6442-R12-I  | 9     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4143       | 6442-R14-C  | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4093       | 6442-R9-C   | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4054       | 6442-R5-D   | 4     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4052       | 6442-R5-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4103       | 6442-R10-C  | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4042       | 6442-R4-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4106       | 6442-R10-F  | 6     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       |                  | 6442-R12-F  | 6     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4112       | 6442-R11-B  | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       |                  | 6442-R13-B  | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4175       | 6442-R17-E  | 5     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4102       | 6442-R10-B  | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4032       | 6442-R3-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4082       | 6442-R8-B   | 2     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       |                  | 6442-R7-5I  | 1,7   |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       |                  | 6442-R9-5I  | 1,9   |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4099       | 6442-R9-52  | 2,9   |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4149       | 6442-R14-M  | 13    |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       |                  | 6442-R4-A   | 1     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4152       | 6442-R15-N  | 14    |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       |                  | 6442-R10-5I | 1,10  |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |
|   |                 |           |       | 26-03-4083       | 6442-R-08-C | 3     |                  |          |       |                   |             |       |                  |          |       |                  |          |       |          |          |       |

|   |                                      |   |  |  |  |   |                      |                                  |
|---|--------------------------------------|---|--|--|--|---|----------------------|----------------------------------|
| <b>UPDATE TITLE</b><br>EC NO. UCF2009-3148<br>DRWNK/PPER<br>CHKD/SSOUSEK<br>APPR/FSM/TH | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br>mm      INCH<br>4 PLACES # --- # ---<br>3 PLACES # --- # ---<br>2 PLACES # --- # ---<br>1 PLACE # --- # --- |  | <b>DIMENSION STYLE</b><br>MM/IN              |  | SCALE<br>---                                  | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION           |
|   |                                      | ANGULAR ±1/2°   |  | DRAWN BY      DATE<br>POLGAR      1986/12/02 |  | CHECKED BY      DATE<br>PATEL      1986/12/02 |                      | MATERIAL NO.<br><b>SEE CHART</b> |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                              |                                      | APPROVED BY      DATE<br>LENZ      1986/12/02   |  | MOLEX INCORPORATED                           |  | DOCUMENT NO.<br>SD-6442                       |                      | SHEET NO.<br>3 OF 4              |