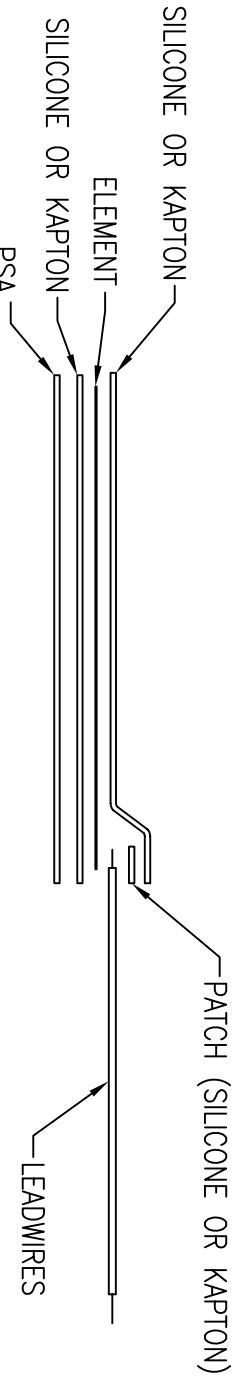
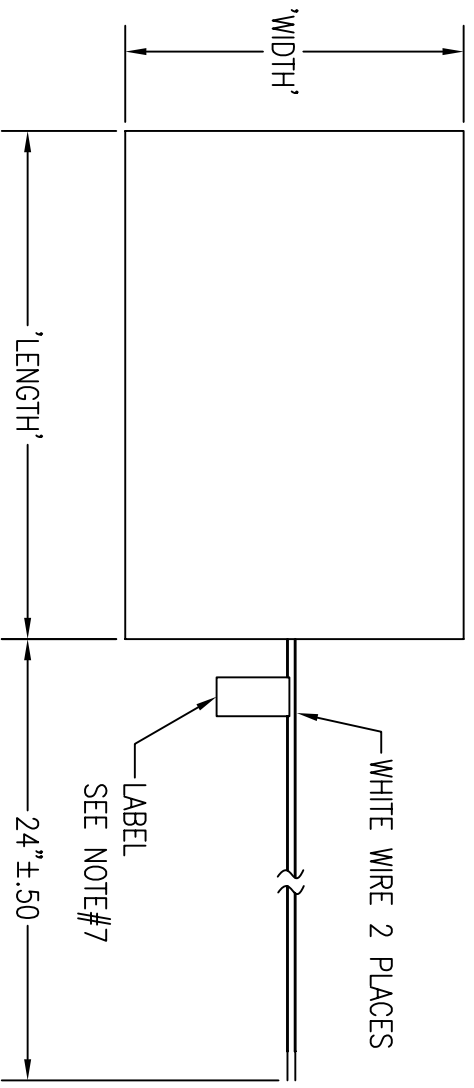


HONEYWELL
PART NUMBER
STANDARD HEATERS

| REV | DOCUMENT | CHANGED BY | DATE |
|-----|--------------|------------|---------|
| A | ECO-00344526 | WJC | 12OCT07 |



(ONLY IF 'A' IS
AT THE END OF
PART NUMBER)

HEATER SIDE VIEW
(EXPLODED)

- NOTES:**
1. HEATER VOLTAGE. SEE TABLE.
 2. HEATER WATTAGE. SEE TABLE.
 3. HEATER RESISTANCE. SEE TABLE.
 4. HEATER CONSTRUCTION TO BE FIBERGLASS REINFORCED SILICONE RUBBER OR POLYIMIDE ENCASED AN ETCHED FOIL ELEMENT
 5. LEAD WIRES TO BE 22 AWG, UL 1180, COLOR, WHI
 6. HEATER TO WITHSTAND HYPOT OF 1000V FOR 1 SEC
 7. MARKING ON LABEL AS SHOWN

HONEYWELL
REDI TEMP.
DATE

DESIGN UNITS: **

TOLERANCES UNLESS NOTED:

| | | | |
|-------------|-------|-------|-------|
| NO PLACE | X | ± | ** |
| ONE PLACE | .X | ± | 0** |
| TWO PLACE | .XX | ±.03 | 0** |
| THREE PLACE | .XXX | ±.030 | 0*** |
| FOUR PLACE | .XXXX | ± | 0**** |
| ANGLES | X | ± | ** |



THIRD ANGLE PROJECTION

Honeywell

STANDARD HEATERS

| DRAWN | MFD | 7/10/07 |
|-------|-----|---------|
| CHECK | JC | 7/10/07 |

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STANDARDS MAY APPLY

| SIZE | TYPE | DRAWING NAME | REV |
|------|------|------------------|-----|
| B | B | STANDARD HEATERS | B |

SCALE

SHEET 1 OF 4

| PART NUMBER | VOLTAGE | WATT DENSITY (W/INCH ²) | TOTAL WATTAGE | LENGTH (INCH) | WIDTH (INCH) | ARTWORK | RESISTANCE (IN OHMS) | STEEL RULE DIE |
|-------------|---------|-------------------------------------|---------------|---------------|--------------|----------|----------------------|----------------|
| C3200-6095 | 28 | 5 | 10 | 2 | 1 | 6095-901 | 70.56 - 86.24 | 6091-501 |
| C3200-6095A | | | | | | | | |
| C3400-6095 | | | | | | | | |
| C3400-6095A | | | | | | | | |
| C3200-6136 | 12 | 2.5 | 15 | 3 | 2 | 6136-901 | 8.64 - 10.56 | 6136-501 |
| C3200-6136A | | | | | | | | |
| C3400-6136 | | | | | | | | |
| C3400-6136A | | | | | | | | |
| C3200-6138 | 12 | 10 | 60 | 3 | 2 | 6138-901 | 2.16 - 2.64 | 6136-501 |
| C3200-6138A | | | | | | | | |
| C3400-6138 | | | | | | | | |
| C3400-6138A | | | | | | | | |
| C3200-6142 | 110 | 2.5 | 15 | 3 | 2 | 6142-901 | 726.00 - 887.33 | 6136-501 |
| C3200-6142A | | | | | | | | |
| C3400-6142 | | | | | | | | |
| C3400-6142A | | | | | | | | |
| C3200-6144 | 110 | 10 | 60 | 3 | 2 | 6144-901 | 181.50 - 221.83 | 6136-501 |
| C3200-6144A | | | | | | | | |
| C3400-6144 | | | | | | | | |
| C3400-6144A | | | | | | | | |
| C3200-6145 | 12 | 2.5 | 20 | 4 | 2 | 6145-901 | 6.48 - 7.92 | 6145-501 |
| C3200-6145A | | | | | | | | |
| C3400-6145 | | | | | | | | |
| C3400-6145A | | | | | | | | |
| C3200-6153 | 110 | 10 | 80 | 4 | 2 | 6153-901 | 136.13 - 166.38 | 6145-501 |
| C3200-6153A | | | | | | | | |
| C3400-6153 | | | | | | | | |
| C3400-6153A | | | | | | | | |
| C3200-6154 | 12 | 2.5 | 30 | 6 | 2 | 6154-901 | 4.32 - 5.28 | 6154-501 |
| C3200-6154A | | | | | | | | |
| C3400-6154 | | | | | | | | |
| C3400-6154A | | | | | | | | |
| C3200-6158 | 28 | 5 | 60 | 6 | 2 | 6158-901 | 11.76 - 14.37 | 6154-501 |
| C3200-6158A | | | | | | | | |
| C3400-6158 | | | | | | | | |
| C3400-6158A | | | | | | | | |
| C3200-6159 | 28 | 10 | 120 | 6 | 2 | 6159-901 | 5.88 - 7.19 | 6154-501 |
| C3200-6159A | | | | | | | | |
| C3400-6159 | | | | | | | | |
| C3400-6159A | | | | | | | | |
| C3200-6160 | 110 | 2.5 | 30 | 6 | 2 | 6160-901 | 363.00 - 443.67 | 6154-501 |
| C3200-6160A | | | | | | | | |
| C3400-6160 | | | | | | | | |
| C3400-6160A | | | | | | | | |
| C3200-6162 | 110 | 10 | 120 | 6 | 2 | 6162-901 | 90.75 - 110.92 | 6154-501 |
| C3200-6162A | | | | | | | | |
| C3400-6162 | | | | | | | | |
| C3400-6162A | | | | | | | | |
| C3200-6190 | 12 | 2.5 | 22.5 | 3 | 3 | 6190-901 | 5.76 - 7.04 | 6190-501 |
| C3200-6190A | | | | | | | | |
| C3400-6190 | | | | | | | | |
| C3400-6190A | | | | | | | | |

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 STANDARDS MAY APPLY

AUTOCAD

Honeywell
 STANDARD HEATERS

TITLE STANDARD HEATERS
 DRAWING NAME STANDARD HEATERS
 SCALE 1 = 1
 SHEET 2 OF 4

SIZE D
 TYPE D
 REV B

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HONEYWELL
PART NUMBER

| PART NUMBER | VOLTAGE | WATT DENSITY (W/INCH ²) | TOTAL WATTAGE | LENGTH (INCH) | WIDTH (INCH) | ARTWORK | RESISTANCE (IN OHMS) | STEEL RULE DIE |
|-------------|---------|-------------------------------------|---------------|---------------|--------------|----------|----------------------|----------------|
| C3200-6199 | 12 | 2.5 | 30 | 4 | 3 | 6199-901 | 4.32 - 5.28 | 6199-501 |
| C3200-6199A | | | | | | | | |
| C3400-6199 | | | | | | | | |
| C3400-6199A | | | | | | | | |
| C3200-6208 | 12 | 2.5 | 37.5 | 5 | 3 | 6208-901 | 3.46 - 4.22 | 6208-501 |
| C3200-6208A | | | | | | | | |
| C3400-6208 | | | | | | | | |
| C3400-6208A | | | | | | | | |
| C3200-6209 | 12 | 5 | 75 | 5 | 3 | 6209-901 | 1.73 - 2.11 | 6208-501 |
| C3200-6209A | | | | | | | | |
| C3400-6209 | | | | | | | | |
| C3400-6209A | | | | | | | | |
| C3200-6210 | 12 | 10 | 150 | 5 | 3 | 6210-901 | 0.86 - 1.06 | 6208-501 |
| C3200-6210A | | | | | | | | |
| C3400-6210 | | | | | | | | |
| C3400-6210A | | | | | | | | |
| C3200-6211 | 28 | 2.5 | 37.5 | 5 | 3 | 6211-901 | 18.82 - 23.00 | 6208-501 |
| C3200-6211A | | | | | | | | |
| C3400-6211 | | | | | | | | |
| C3400-6211A | | | | | | | | |
| C3200-6215 | 110 | 5 | 75 | 5 | 3 | 6215-901 | 145.20 - 177.47 | 6208-501 |
| C3200-6215A | | | | | | | | |
| C3400-6215 | | | | | | | | |
| C3400-6215A | | | | | | | | |
| C3200-6216 | 110 | 10 | 150 | 5 | 3 | 6216-901 | 72.60 - 88.73 | 6208-501 |
| C3200-6216A | | | | | | | | |
| C3400-6216 | | | | | | | | |
| C3400-6216A | | | | | | | | |
| C3200-6238 | 28 | 2.5 | 40 | 4 | 4 | 6238-901 | 17.64 - 21.56 | 6235-501 |
| C3200-6238A | | | | | | | | |
| C3400-6238 | | | | | | | | |
| C3400-6238A | | | | | | | | |
| C3200-6239 | 28 | 5 | 80 | 4 | 4 | 6239-901 | 8.82 - 10.78 | 6235-501 |
| C3200-6239A | | | | | | | | |
| C3400-6239 | | | | | | | | |
| C3400-6239A | | | | | | | | |
| C3200-6242 | 110 | 5 | 80 | 4 | 4 | 6242-901 | 136.13 - 166.38 | 6235-501 |
| C3200-6242A | | | | | | | | |
| C3400-6242 | | | | | | | | |
| C3400-6242A | | | | | | | | |
| C3200-6243 | 110 | 10 | 160 | 4 | 4 | 6243-901 | 68.06 - 83.19 | 6235-501 |
| C3200-6243A | | | | | | | | |
| C3400-6243 | | | | | | | | |
| C3400-6243A | | | | | | | | |
| C3200-6250 | 110 | 2.5 | 60 | 6 | 4 | 6250-901 | 181.50 - 221.83 | 6244-501 |
| C3200-6250A | | | | | | | | |
| C3400-6250 | | | | | | | | |
| C3400-6250A | | | | | | | | |
| C3200-6251 | 110 | 5 | 120 | 6 | 4 | 6251-901 | 90.75 - 110.92 | 6244-501 |
| C3200-6251A | | | | | | | | |
| C3400-6251 | | | | | | | | |
| C3400-6251A | | | | | | | | |

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AUTOCAD

Honeywell
 STANDARD HEATERS

TITLE STANDARD HEATERS
 DRAWING NAME STANDARD HEATERS
 SCALE 1 = 1
 SHEET 3 OF 4

REV B

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HONEYWELL
PART NUMBER

| PART NUMBER | VOLTAGE | WATT DENSITY (W/INCH ²) | TOTAL WATTAGE | LENGTH (INCH) | WIDTH (INCH) | ARTWORK | RESISTANCE (IN OHMS) | STEEL RULE DIE |
|-------------|---------|-------------------------------------|---------------|---------------|--------------|----------|----------------------|----------------|
| C3200-6257 | 28 | 5 | 160 | 8 | 4 | 6257-901 | 4.41 - 5.39 | 6253-501 |
| C3200-6257A | | | | | | | | |
| C3400-6257 | | | | | | | | |
| C3400-6257A | | | | | | | | |
| C3200-6258 | 28 | 10 | 320 | 8 | 4 | 6258-901 | 2.21 - 2.70 | 6253-501 |
| C3200-6258A | | | | | | | | |
| C3400-6258 | | | | | | | | |
| C3400-6258A | | | | | | | | |
| C3200-6260 | 110 | 5 | 160 | 8 | 4 | 6260-901 | 68.06 - 83.19 | 6253-501 |
| C3200-6260A | | | | | | | | |
| C3400-6260 | | | | | | | | |
| C3400-6260A | | | | | | | | |
| C3200-6261 | 110 | 10 | 320 | 8 | 4 | 6261-901 | 34.03 - 41.59 | 6253-501 |
| C3200-6261A | | | | | | | | |
| C3400-6261 | | | | | | | | |
| C3400-6261A | | | | | | | | |
| C3200-6270 | 110 | 10 | 480 | 12 | 4 | 6270-901 | 22.69 - 27.73 | 6262-501 |
| C3200-6270A | | | | | | | | |
| C3400-6270 | | | | | | | | |
| C3400-6270A | | | | | | | | |
| C3200-6271 | 12 | 2.5 | 62.5 | 5 | 5 | 6271-901 | 2.07 - 2.53 | 6271-501 |
| C3200-6271A | | | | | | | | |
| C3400-6271 | | | | | | | | |
| C3400-6271A | | | | | | | | |
| C3200-6279 | 110 | 10 | 250 | 5 | 5 | 6279-901 | 43.56 - 53.24 | 6271-501 |
| C3200-6279A | | | | | | | | |
| C3400-6279 | | | | | | | | |
| C3400-6279A | | | | | | | | |
| C3200-6287 | 110 | 5 | 175 | 7 | 5 | 6287-901 | 62.23 - 76.06 | 6280-501 |
| C3200-6287A | | | | | | | | |
| C3400-6287 | | | | | | | | |
| C3400-6287A | | | | | | | | |
| C3200-6568 | 12 | 2.5 | 120 | 8 | 6 | 6568-901 | 1.08 - 1.32 | 6568-501 |
| C3200-6568A | | | | | | | | |
| C3400-6568 | | | | | | | | |
| C3400-6568A | | | | | | | | |
| C3200-6571 | 28 | 2.5 | 120 | 8 | 6 | 6571-901 | 5.88 - 7.19 | 6568-501 |
| C3200-6571A | | | | | | | | |
| C3400-6571 | | | | | | | | |
| C3400-6571A | | | | | | | | |

TITLE
STANDARD HEATERS



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SIZE D TYPE D DRAWING NAME STANDARD HEATERS REV B
SCALE 1 = 1 SHEET 3 OF 4

INTERPRET PER OTHER STANDARDS MAY APPLY

AUTOCAD

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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