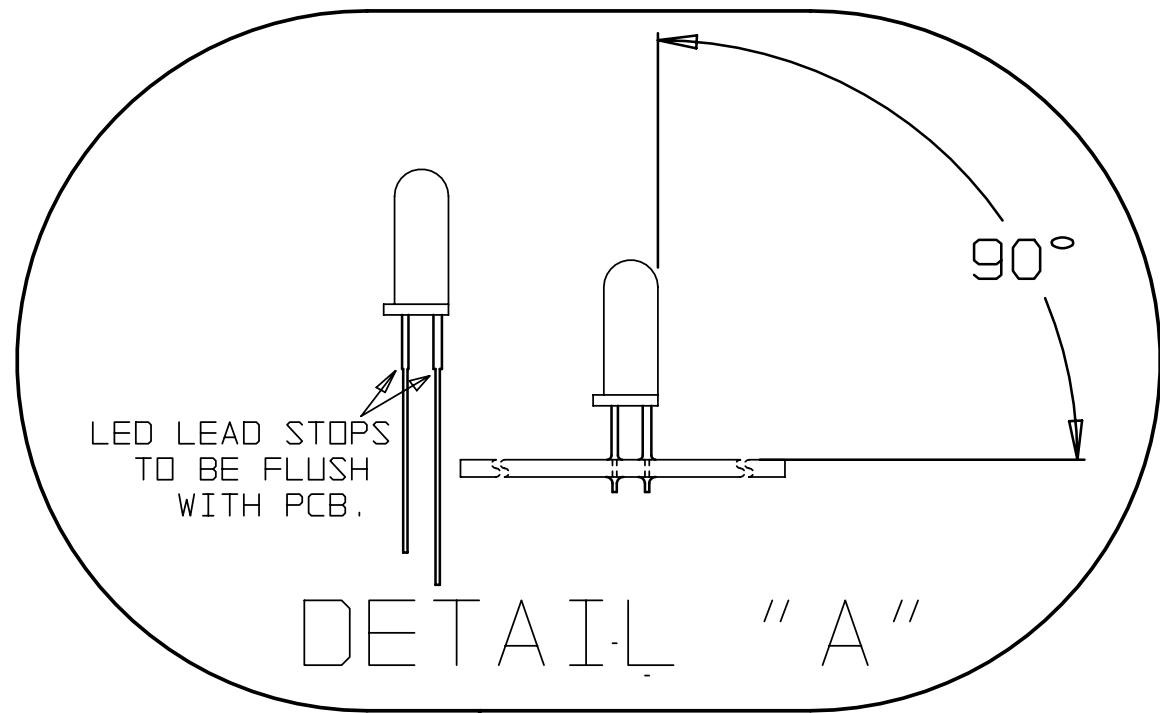
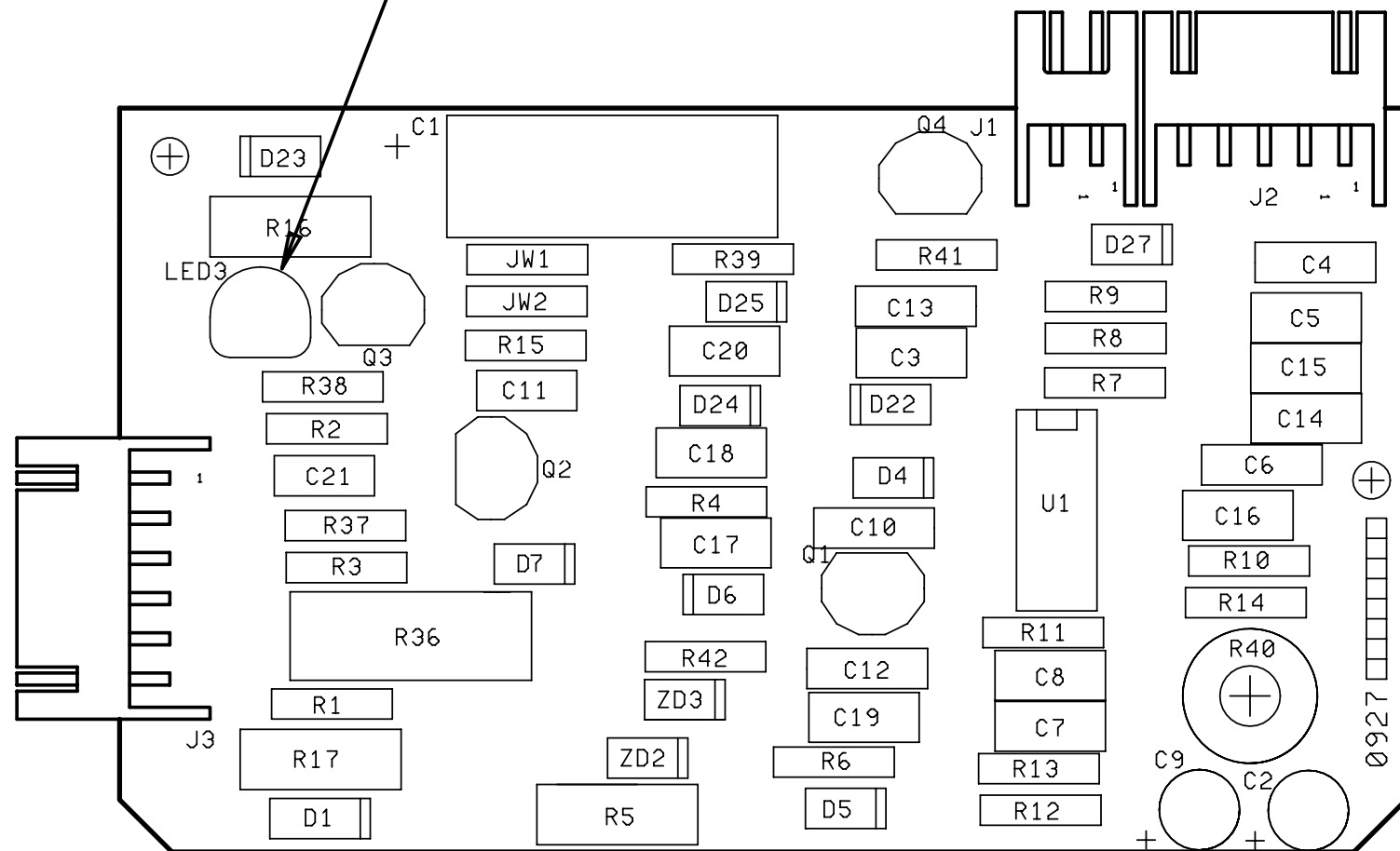


| | | | |
|----------|---------|-------------|----------------|
| NO. | ECO NO. | REVISIONS | DATE/BY |
| X 006188 | | SEE SHEET 1 | 7/20/00 BPP |

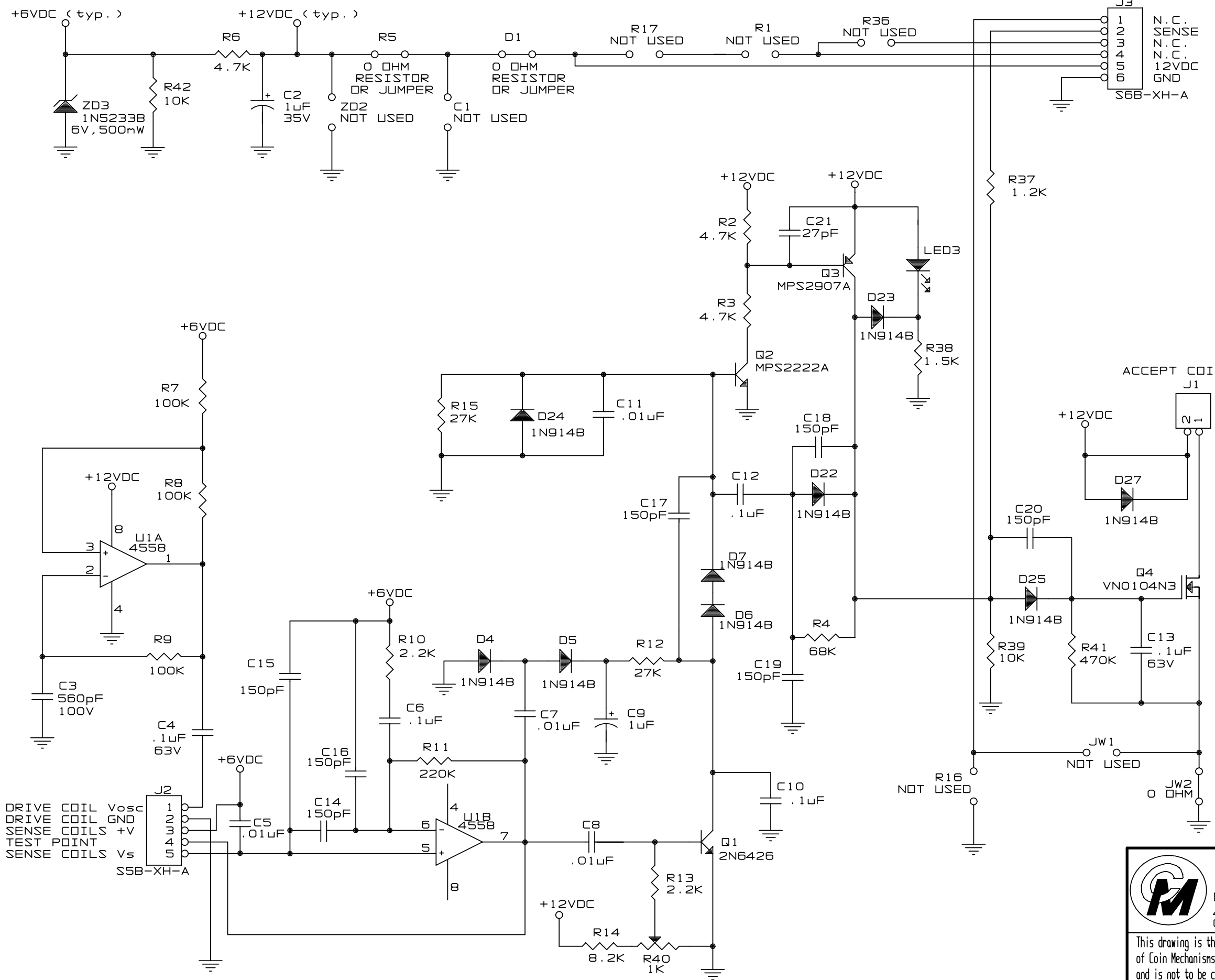


NOTES:

1. REFER TO SCHEMATIC DIAGRAM AND PARTS LIST FOR REFERENCE DESIGNATIONS AND COMPONENT VALUES
2. MAXIMUM HEIGHT FOR ANY COMPONENT TO BE .35" EXCEPT FOR LED3.
3. MAXIMUM COMPONENT LEAD PROJECTION TO BE .085".
4. SOLDERING SHALL BE IN ACCORDANCE WITH IPC-S-815.
5. ASSEMBLIES TO BE CLEANED OF FLUX AND OTHER CONTAMINANTS AFTER SOLDERING.
6. LED3 TO BE VERTICAL TO PCB DURING SOLDERING PROCESS (SEE DETAIL A).
7. CONNECTORS TO BE FLUSH TO PCB DURING SOLDERING PROCESS.



| | | | |
|---|---|----------------------|--------------|
| <p>COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL</p> | TITLE PCB, CTRL, CC-16, 12VDC, S12MS, NOI, SC, NCNL | | |
| | DRAWN | BPP | DATE 6/15/00 |
| <p>This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc.</p> | CHKD | | DATE |
| | APP | | DATE |
| | DWG NO. 09270118 | | REV 6 |
| SIZE B | SCALE 1"=1 | COMP NO. G:\ELEC\DWG | SHT 2 OF 3 |



| NO. | ECN NO. | REVISIONS | DATE/BY |
|-----|---------|---|-----------------|
| 00 | | RELEASED | 11-20-91/GH |
| 01 | 261 | CHANGE C7 FROM .01uF TO .1uF | 12-10-91/GH |
| | | SHEET 2 COMPONENT LAYOUT WAS WRONG, CORRECTED LAYOUT DATED 12/26/91 | 12-26-91/GH |
| 02 | 729 | ADD R42 10K 1/4W 5% RESISTOR | 5-25-93/SS |
| 03 | 002052 | *NEW 08270034 REV 4 (BLANK) PCB LAYOUT *ADD LOCATION JW1 AND JW2 *ADD LOCATION R42 1/4W 5% RESISTOR CHANGE REF LOC OLD JW1 TO D1 CHANGE REF LOC OLD JW2 TO R5 REMOVE D26 1N914B FROM CIRCUIT CHANGE C7 FROM .1uF TO .01uF CHANGE C8 FROM .1uF TO .01uF CHANGE R14 FROM 12K TO 16K CHANGE R11 FROM 100K TO 220K CHANGE R13 FROM 100 TO 2.2K ADDED CAP WORKING VOLTAGE (SHEET 1) CORRECTED J3 PIN2 FUNCTIONAL DESCRIPTION FROM CREDIT OUTPUT TO SENSE OUTPUT GENERATED SHEET 3 ENG BOM CHANGED PCB DESCRIPTION FROM PCB,COMP,LS,SDROP,12VDC,SCANDIC TO PCB,CTRL,CC-16,12VDC,C12MS,NOI REDREW SCHEMATIC TO FIT B SIZE SHEET | 5/31/94/SS |
| X | 003293 | PCB,COMP,LS,SDROP,12VDC,SCANDIC TO PCB,CTRL,CC-16,12VDC,S12MS,NOI,SC,NCNL UPDATE PARADOX BOM ERRORS | 8/19/94/SS |
| 04 | 003365 | ADD C14,C15,C16,C17,C18,C19,C20,C21 CHANGE LED3 FROM RED TO GREEN | 1/4/95 KDH |
| X | 003810 | CHANGE SHEET 2 TO MATCH SILKSCREEN CORRECT SHEET 3 | 4/11/95 KDH |
| 05 | 004095 | NEW BLANK PCB LAYOUT CHANGE ON 11/9/95 MOVE GROUND SIDE OF R39 FROM *ENABLE* TO GROUND. REV5 ADDED ON 2/9/96 | 2/9/96 SS |
| 06 | 6150 | ADDED D6B, CHANGE R14 FROM 16K TO 8.2K CHANGE Q1 FROM 2222 TO 2N6426, CHANGE U1 FROM 1458 TO 4558. | 6/15/00 BPP |
| X | 6188 | ADDED FOOTPRINT FOR D6B ON ARTWORK. CHANGE REF. DES. TO D7. | 7/20/00 BPP |
| X | | CORRECT SCHEMATIC-CORRECT Q3 ORIENTATION AND SENSE CONNECTION AT D25 ANODE | 10/10/00 BPP |

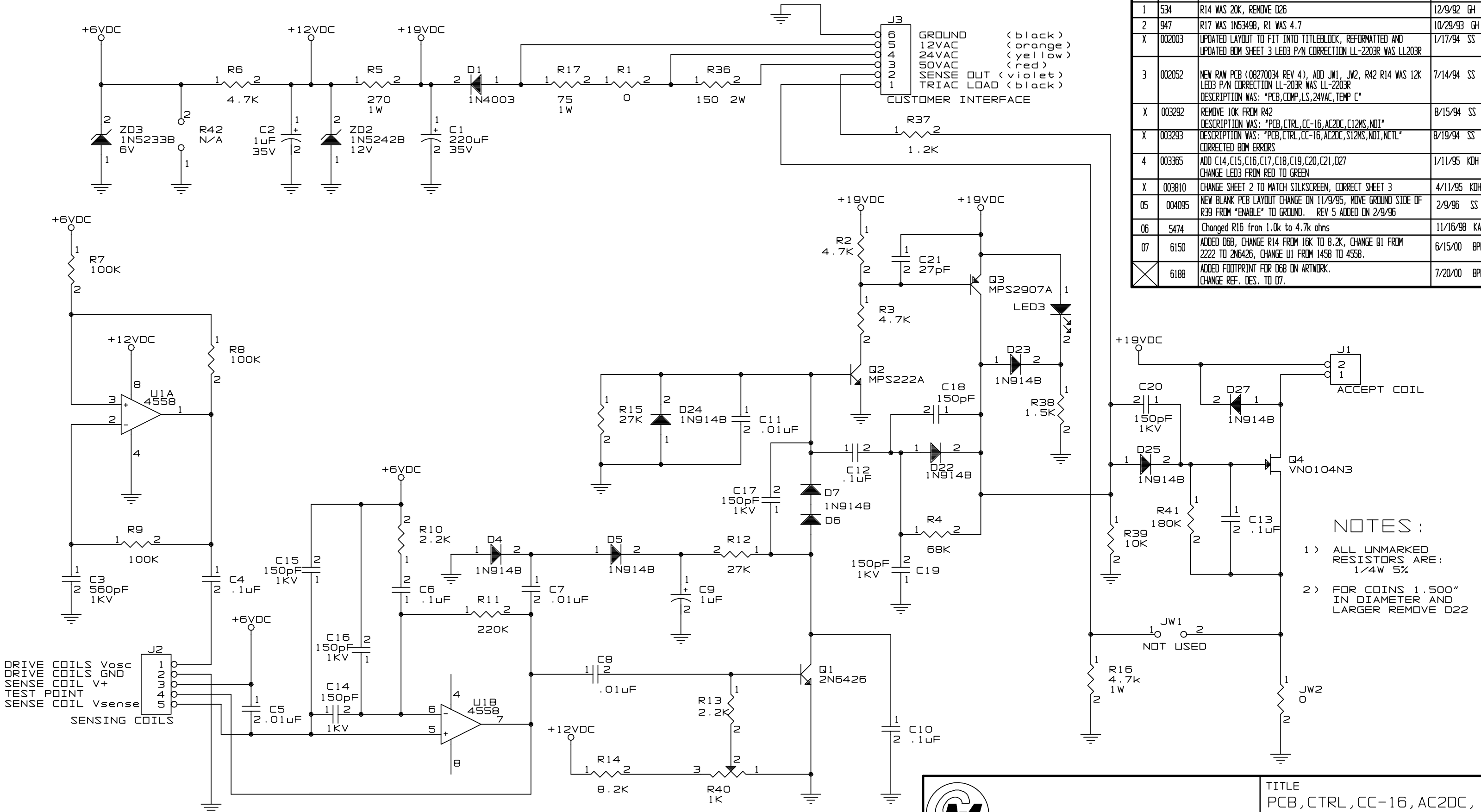
CM COIN MECHANISMS INC.
400 REGENCY DR.
GLENDALE HGTS, IL

TITLE
PCB, CTRL, CC-16, 12VDC,
S12MS, NOI, SC, NCNL

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| | | | |
|------------------|-------------|-------|---------|
| DRAWN | BPP | DATE | 6/15/00 |
| CHKD | | DATE | |
| APP | | DATE | |
| DWG NO. 09270118 | | | REV 6 |
| COMP NO. | G:\ELEC\DWG | SHT 1 | OF 1 |

| NO. | ECD NO. | REVISIONS | DATE/BY |
|-----|---------|---|--------------|
| 0 | X | RELEASED | 4/24/92 SS |
| 1 | 534 | R14 WAS 20K, REMOVE D26 | 12/9/92 GH |
| 2 | 947 | R17 WAS 1N5349B, R1 WAS 4.7 | 10/29/93 GH |
| X | 002003 | UPDATED LAYOUT TO FIT INTO TITLEBLOCK, REFORMATTED AND UPDATED BOM SHEET 3 LED3 P/N CORRECTION LL-2203R WAS LL203R | 1/17/94 SS |
| 3 | 002052 | NEW RAW PCB (08270034 REV 4), ADD JW1, JW2, R42 R14 WAS 12K LED3 P/N CORRECTION LL-2203R WAS LL-2203R DESCRIPTION WAS: *PCB,COMP,LS,24VAC,TEMP C* | 7/14/94 SS |
| X | 003292 | REMOVE 10K FROM R42 DESCRIPTION WAS: *PCB,CTRL,CC-16,AC2DC,C12MS,NOI* | 8/15/94 SS |
| X | 003293 | DESCRIPTION WAS: *PCB,CTRL,CC-16,AC2DC,S12MS,NOI,NCTL* CORRECTED BOM ERRORS | 8/19/94 SS |
| 4 | 003365 | ADD C14,C15,C16,C17,C18,C19,C20,C21,D27 CHANGE LED3 FROM RED TO GREEN | 1/11/95 KOH |
| X | 003810 | CHANGE SHEET 2 TO MATCH SILKSCREEN, CORRECT SHEET 3 | 4/11/95 KOH |
| 05 | 004095 | NEW BLANK PCB LAYOUT CHANGE ON 11/9/95, MOVE GROUND SIDE OF R39 FROM "ENABLE" TO GROUND. REV 5 ADDED ON 2/9/96 | 2/9/96 SS |
| 06 | 5474 | Changed R16 from 1.0k to 4.7k ohms | 11/16/98 KAR |
| 07 | 6150 | ADDED D6B, CHANGE R14 FROM 16K TO 8.2K, CHANGE Q1 FROM 2222 TO 2N6426, CHANGE U1 FROM 1458 TO 4558. | 6/15/00 BPP |
| X | 6188 | ADDED FOOTPRINT FOR D6B ON ARTWORK. CHANGE REF. DES. TO D7. | 7/20/00 BPP |



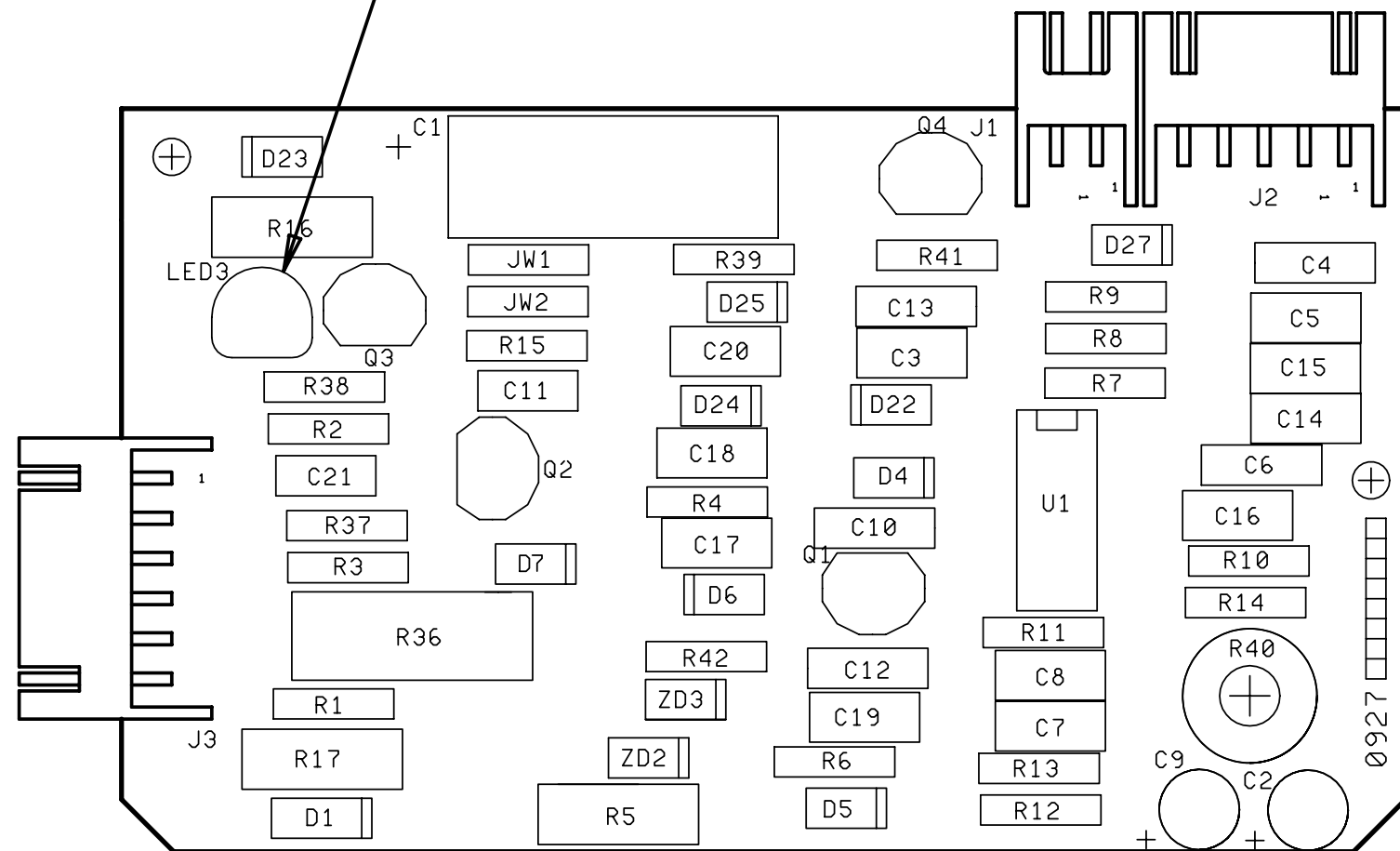
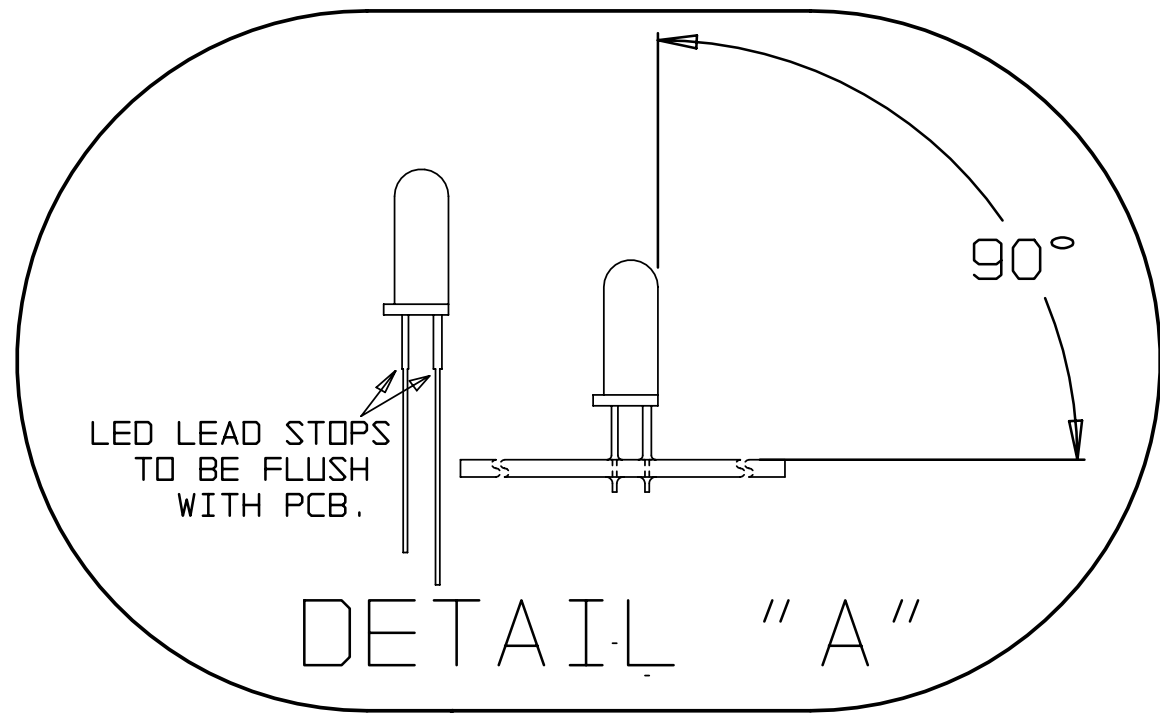
- NOTES:
- ALL UNMARKED RESISTORS ARE: 1/4W 5%
 - FOR COINS 1.500" IN DIAMETER AND LARGER REMOVE D22

DRIVE COILS Vosc
 DRIVE COILS GND
 SENSE COIL V+
 TEST POINT
 SENSE COIL Vsense

| | | | | |
|--|------------|----------------------|---|---------|
|  COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL | TITLE | | PCB, CTRL, CC-16, AC2DC, S12MS, NOI, SC, NCTL | |
| | DRAWN | BPP | DATE | 6/15/00 |
| | CHKD | | DATE | |
| | APP | | DATE | |
| DWG NO. 09270126 | | | | REV 7 |
| SIZE B | SCALE 1"=1 | COMP NO. G:\ELEC\DWG | SHT 1 of 3 | |

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| | | | |
|----------|---------|-------------|----------------|
| NO. | ECO NO. | REVISIONS | DATE/BY |
| X 006188 | | SEE SHEET 1 | 7/20/00 BPP |

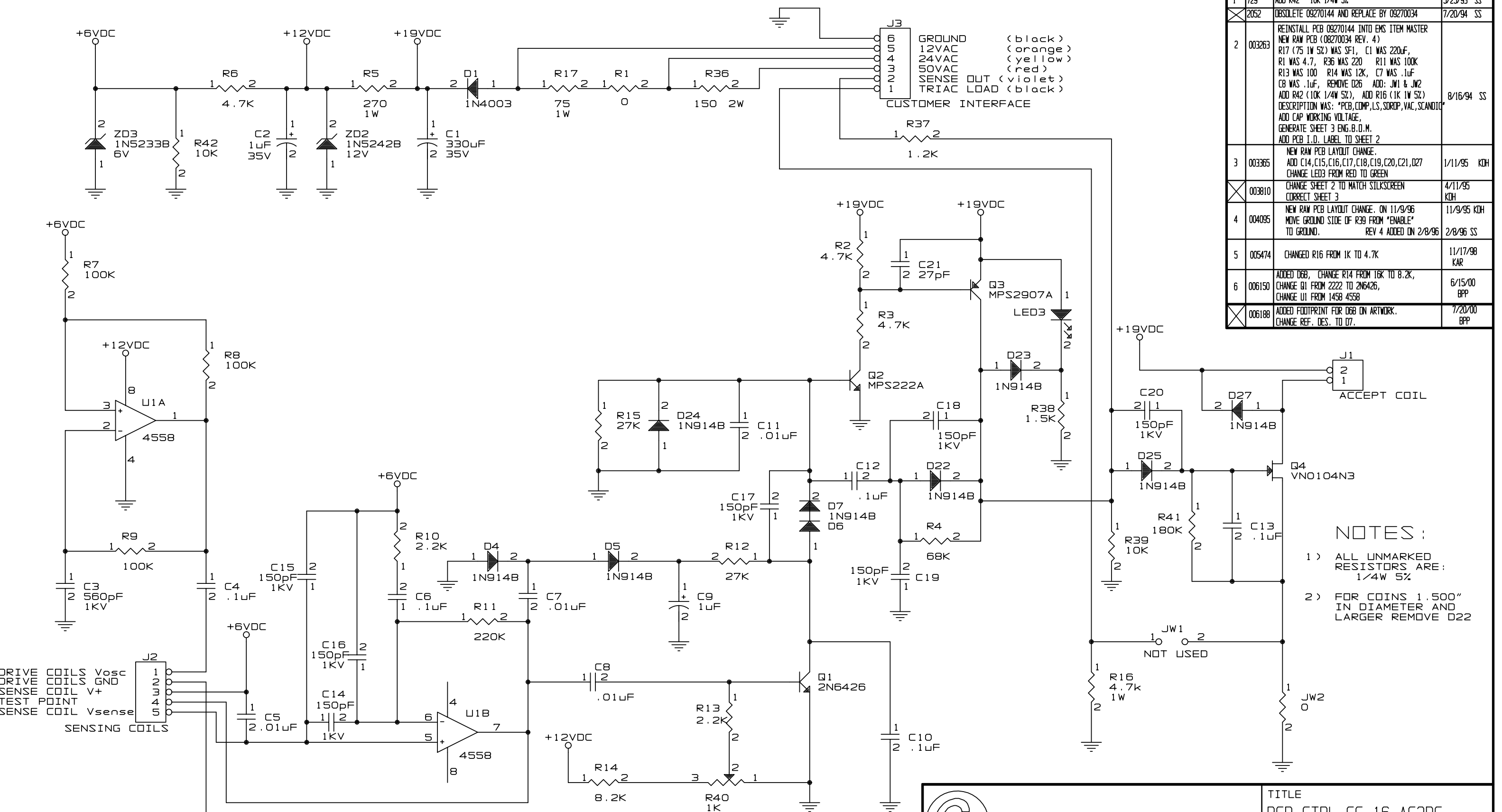


NOTES:


1. REFER TO SCHEMATIC DIAGRAM AND PARTS LIST FOR REFERENCE DESIGNATIONS AND COMPONENT VALUES
2. MAXIMUM HEIGHT FOR ANY COMPONENT TO BE .35" EXCEPT FOR LED3.
3. MAXIMUM COMPONENT LEAD PROJECTION TO BE .085".
4. SOLDERING SHALL BE IN ACCORDANCE WITH IPC-S-815.
5. ASSEMBLIES TO BE CLEANED OF FLUX AND OTHER CONTAMINANTS AFTER SOLDERING.
6. LED3 TO BE VERTICAL TO PCB DURING SOLDERING PROCESS (SEE DETAIL A).
7. CONNECTORS TO BE FLUSH TO PCB DURING SOLDERING PROCESS.

| | | | |
|---|---|-----------|----------------------|
| <p>COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL</p> | TITLE PCB, CTRL, CC-16, AC2DC, S12MS, NOI, SC, NCTL | | |
| | DRAWN | BPP | DATE 6/15/00 |
| <p>This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc.</p> | CHKD | | DATE |
| | APP | | DATE |
| | DWG NO. 09270126 | | REV 7 |
| | SIZE B | SCALE 1:1 | COMP NO. G:\ELEC\DWG |

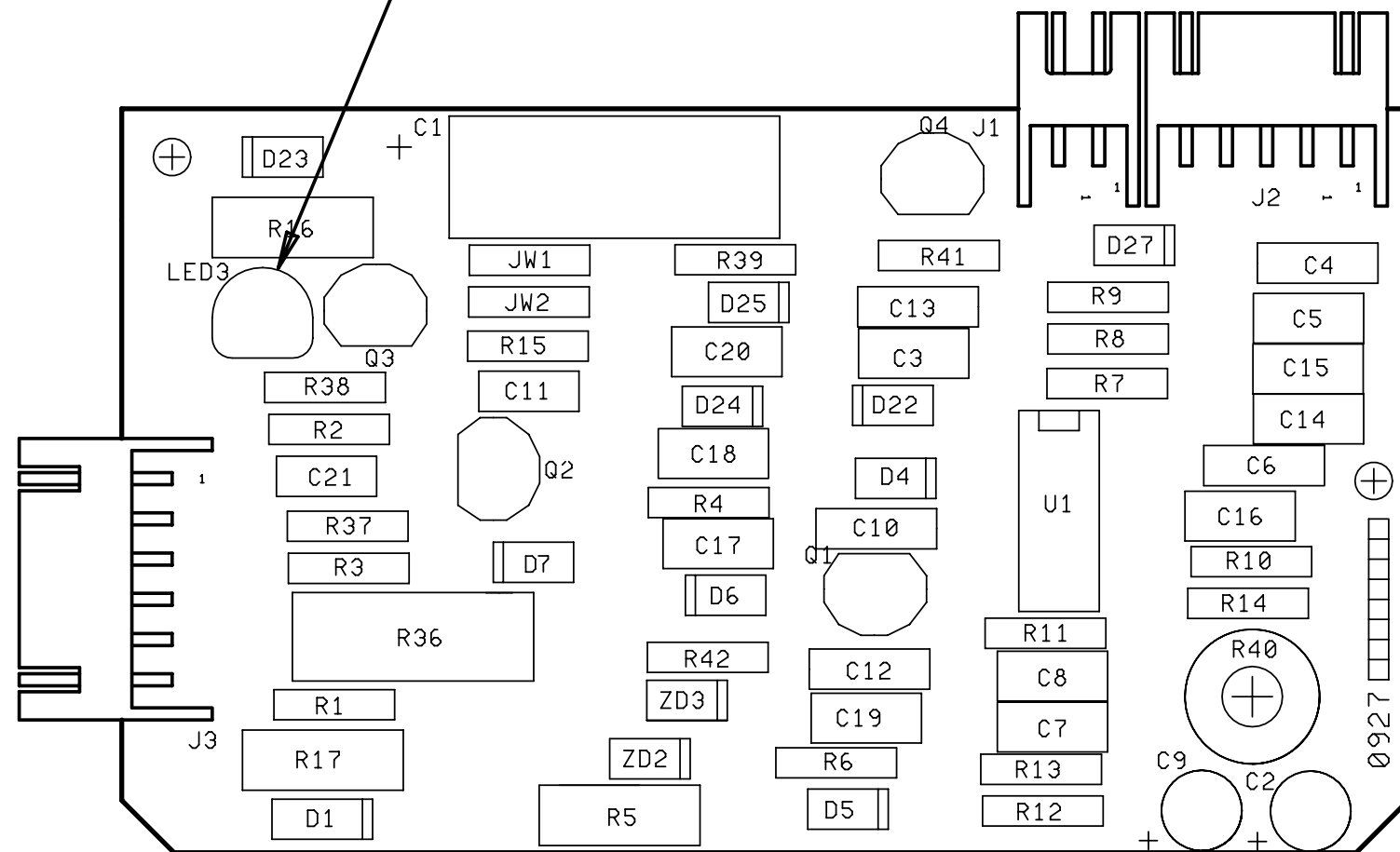
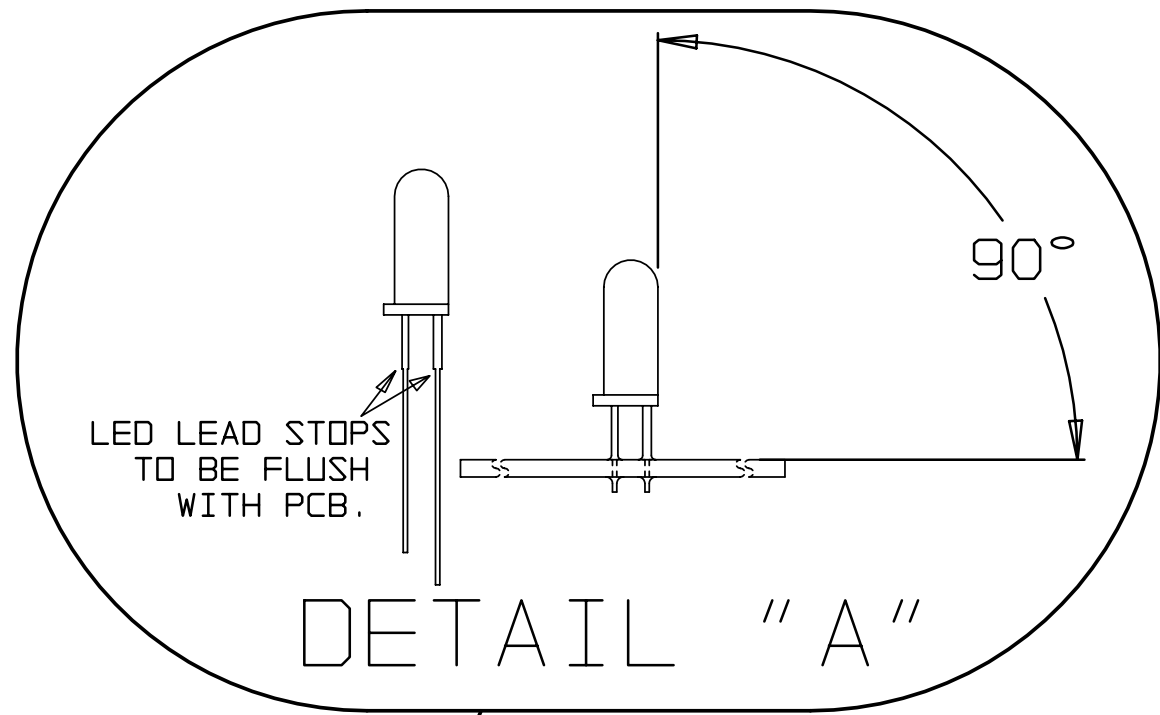
| NO. | ECD NO. | REVISIONS | DATE/BY |
|-----|---------|--|--------------------------|
| 0 | | NEW RELEASE | 7/21/92 KDH |
| 1 | 729 | ADD R42 - 10K 1/4W 5% | 5/25/93 SS |
| 2 | 2052 | OBsolete 09270144 AND REPLACE BY 09270034 | 7/20/94 SS |
| 3 | 003263 | REINSTALL PCB 09270144 INTO EMS ITEM MASTER NEW RAW PCB (08270034 REV. 4) R17 (75 1W 5%) WAS SF1, C1 WAS 220uF, R1 WAS 4.7, R36 WAS 220 R11 WAS 100K R13 WAS 100 R14 WAS 12K, C7 WAS .1uF C8 WAS .1uF, REMOVE D26 ADD: JW1 & JW2 ADD R42 (10K 1/4W 5%), ADD R16 (1K 1W 5%) DESCRIPTION WAS: *PCB,COMP,LS,SDROP,VAC,SCANDIT* ADD CAP WORKING VOLTAGE, GENERATE SHEET 3 ENG.B.O.M. ADD PCB I.D. LABEL TO SHEET 2 | 8/16/94 SS |
| 4 | 003810 | NEW RAW PCB LAYOUT CHANGE. ADD C14,C15,C16,C17,C18,C19,C20,C21,D27 CHANGE LED3 FROM RED TO GREEN | 1/11/95 KDH |
| 5 | 003810 | CHANGE SHEET 2 TO MATCH SILKSCREEN CORRECT SHEET 3 | 4/11/95 KDH |
| 6 | 004095 | NEW RAW PCB LAYOUT CHANGE. ON 11/9/96 MOVE GROUND SIDE OF R39 FROM "ENABLE" TO GROUND. REV 4 ADDED ON 2/8/96 | 11/9/95 KDH 2/8/96 SS |
| 7 | 005474 | CHANGED R16 FROM 1K TO 4.7K | 11/17/98 KAR |
| 8 | 006150 | ADDED D68, CHANGE R14 FROM 16K TO 8.2K, CHANGE Q1 FROM 2222 TO 2N6426, CHANGE U1 FROM 1458 4558 | 6/15/00 BPP |
| 9 | 006188 | ADDED FOOTPRINT FOR D68 ON ARTWORK. CHANGE REF. DES. TO D7. | 7/20/00 BPP |



NOTES:
 1) ALL UNMARKED RESISTORS ARE: 1/4W 5%
 2) FOR COINS 1.500" IN DIAMETER AND LARGER REMOVE D22


| | | | | |
|--|---------|----------|---|---------------------------------|
|  COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL | TITLE | | PCB, CTRL, CC-16, AC2DC, S12MS, NOI, SC, NCTL | |
| | DRAWN | BPP | DATE | 6/15/00 |
| This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc. | CHKD | | DATE | |
| | APP | | DATE | |
| | DWG NO. | 09270144 | REV | 6 |
| SIZE | B | SCALE | 1"=1" | COMP NO. G:\ELEC\DWG SHT 1 of 3 |

| | | | |
|------|---------|-------------|----------------|
| NO. | ECO NO. | REVISIONS | DATE/BY |
| 6188 | | SEE SHEET 1 | 7/20/00 BPP |

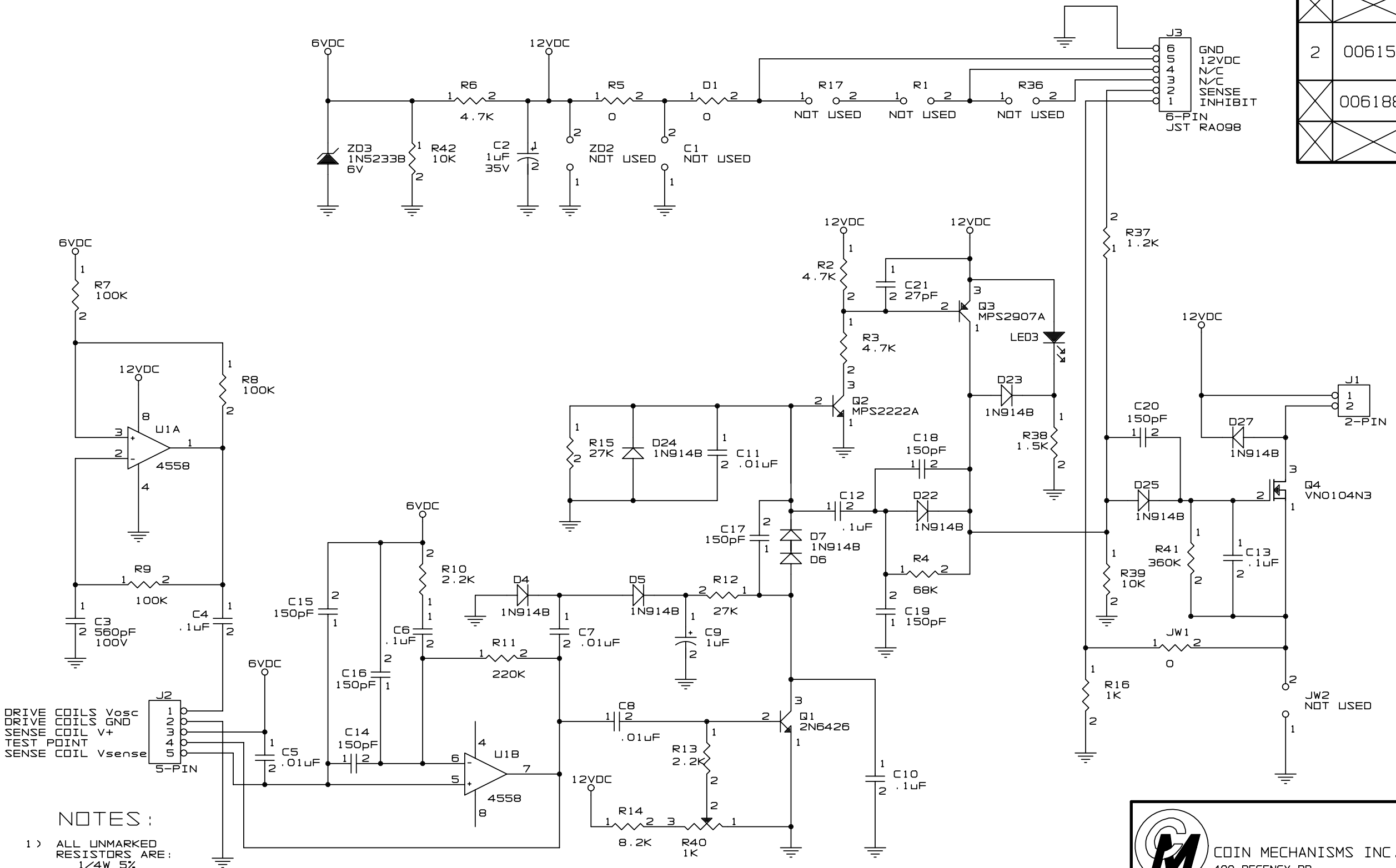


NOTES:

1. REFER TO SCHEMATIC DIAGRAM AND PARTS LIST FOR REFERENCE DESIGNATIONS AND COMPONENT VALUES
2. MAXIMUM HEIGHT FOR ANY COMPONENT TO BE .35" EXCEPT FOR LED3.
3. MAXIMUM COMPONENT LEAD PROJECTION TO BE .085".
4. SOLDERING SHALL BE IN ACCORDANCE WITH IPC-S-815.
5. ASSEMBLIES TO BE CLEANED OF FLUX AND OTHER CONTAMINANTS AFTER SOLDERING.
6. LED3 TO BE VERTICAL TO PCB DURING SOLDERING PROCESS (SEE DETAIL A).
7. CONNECTORS TO BE FLUSH TO PCB DURING SOLDERING PROCESS.

| | | | |
|---|---|-----------|----------------------|
|  <p>COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL</p> | TITLE PCB, CTRL, CC-16, AC2DC, S12MS, NOI, SC, NCTL | | |
| | DRAWN | BPP | DATE 6/15/00 |
| <p>This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc.</p> | CHKD | | DATE |
| | APP | | DATE |
| | DWG NO. 09270144 | | REV 6 |
| | SIZE B | SCALE 1:1 | COMP NO. G:\ELEC\DWG |

| NO. | ECO NO. | REVISIONS | DATE/BY |
|-----|---------|--|-------------|
| 0 | | NEW RELEASE-MODIFICATION OF 09270017 | 9/19/95 LST |
| 1 | 004100 | MADE FROM 08270034 REV9 ARTWORK | 1/16/96 LST |
| | | CORRECTED MISSING INFORMATION | 1/21/96 LST |
| | | CORRECT VOLTAGE OF ACCEPT COIL FROM 19V TO 12VDC | |
| 2 | 006150 | ADDED D6B, CHANGE R14 FROM 16K TO 8.2K, CHANGE Q1 FROM 2222 TO 2N6426, CHANGE U1 FROM 1458 TO 4558 | 6/15/00 BPP |
| | 006188 | ADDED D6B FOOTPRINT TO ARTWORK. CHANGE REF. DES. TO D7. | 7/20/00 BPP |
| | | CORRECT ORIENTATION OF Q3, AND VOLTAGE OF J1 PIN 1 FROM 19 TO 12 | 2/7/01 BPP |



DRIVE COILS Vosc
 DRIVE COILS GND
 SENSE COIL V+
 TEST POINT
 SENSE COIL Vsense

- NOTES :
- ALL UNMARKED RESISTORS ARE: 1/4W 5%
 - FOR COINS 1.500" IN DIAMETER AND LARGER REMOVE D22

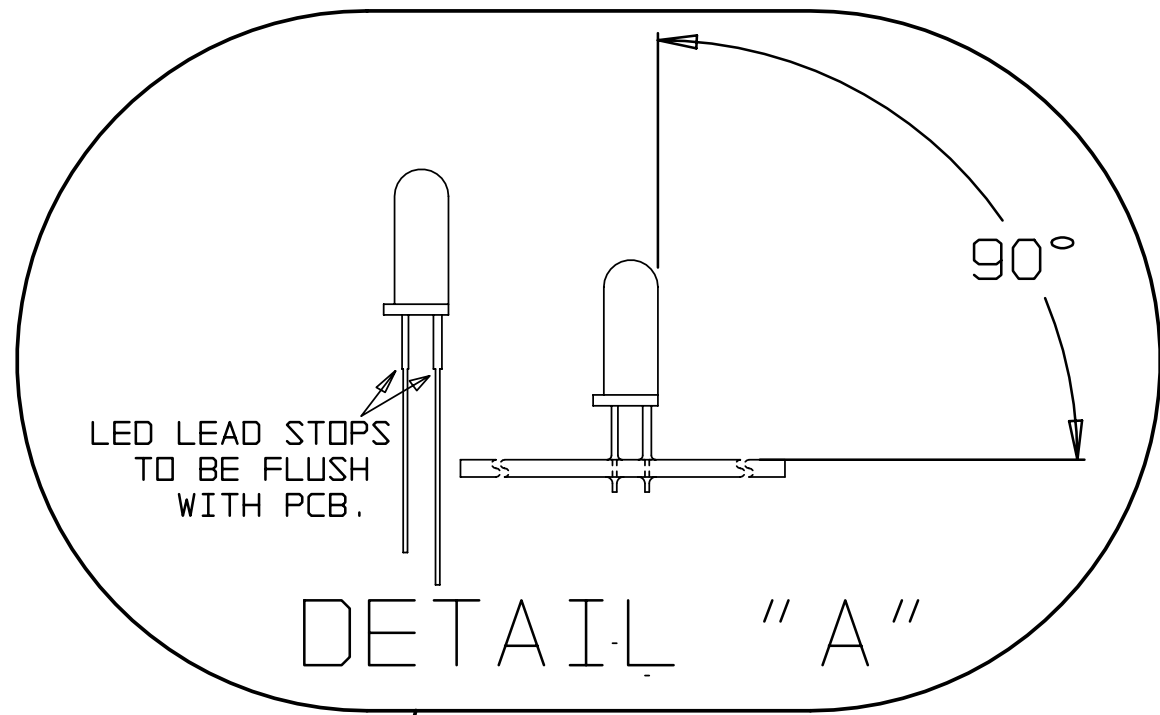
COIN MECHANISMS INC.
 400 REGENCY DR.
 GLENDALE HGTS, IL

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| | | | |
|--|------------|------|---------|
| TITLE PCB, CTRL, CC-16, 12VDC S12MS, INH, SC, NCTL | | | |
| DRAWN | BPP | DATE | 6/15/00 |
| CHKD | | DATE | |
| APP | | DATE | |
| DWG NO. 09270145 | | | REV 2 |
| COMP NO. XXXXXXXX | SHT 1 OF 1 | | |

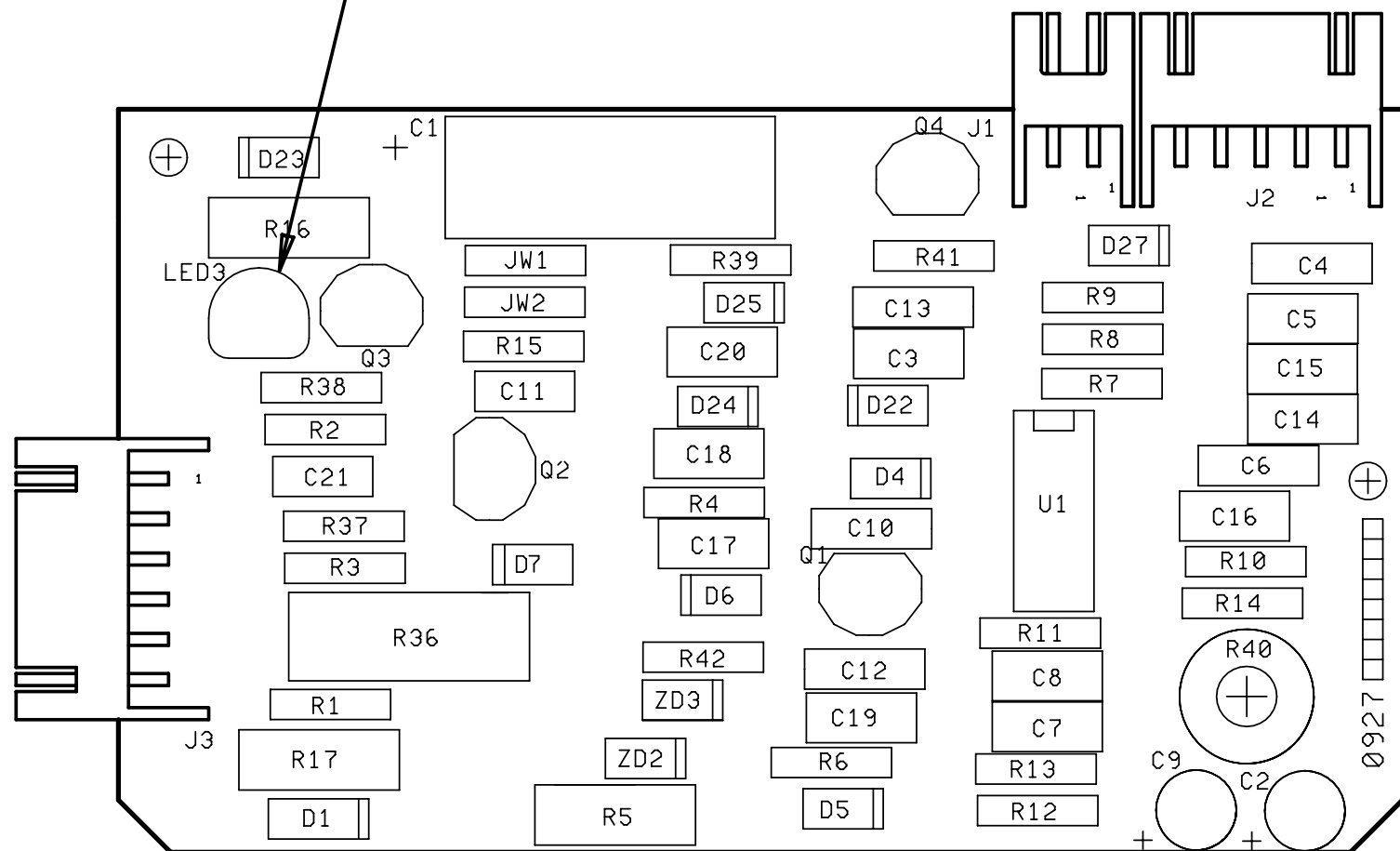
SIZE B SCALE X=X

| | | | |
|------|---------|-------------|----------------|
| NO. | ECO NO. | REVISIONS | DATE/BY |
| 6188 | | SEE SHEET 1 | 7/20/00 BPP |



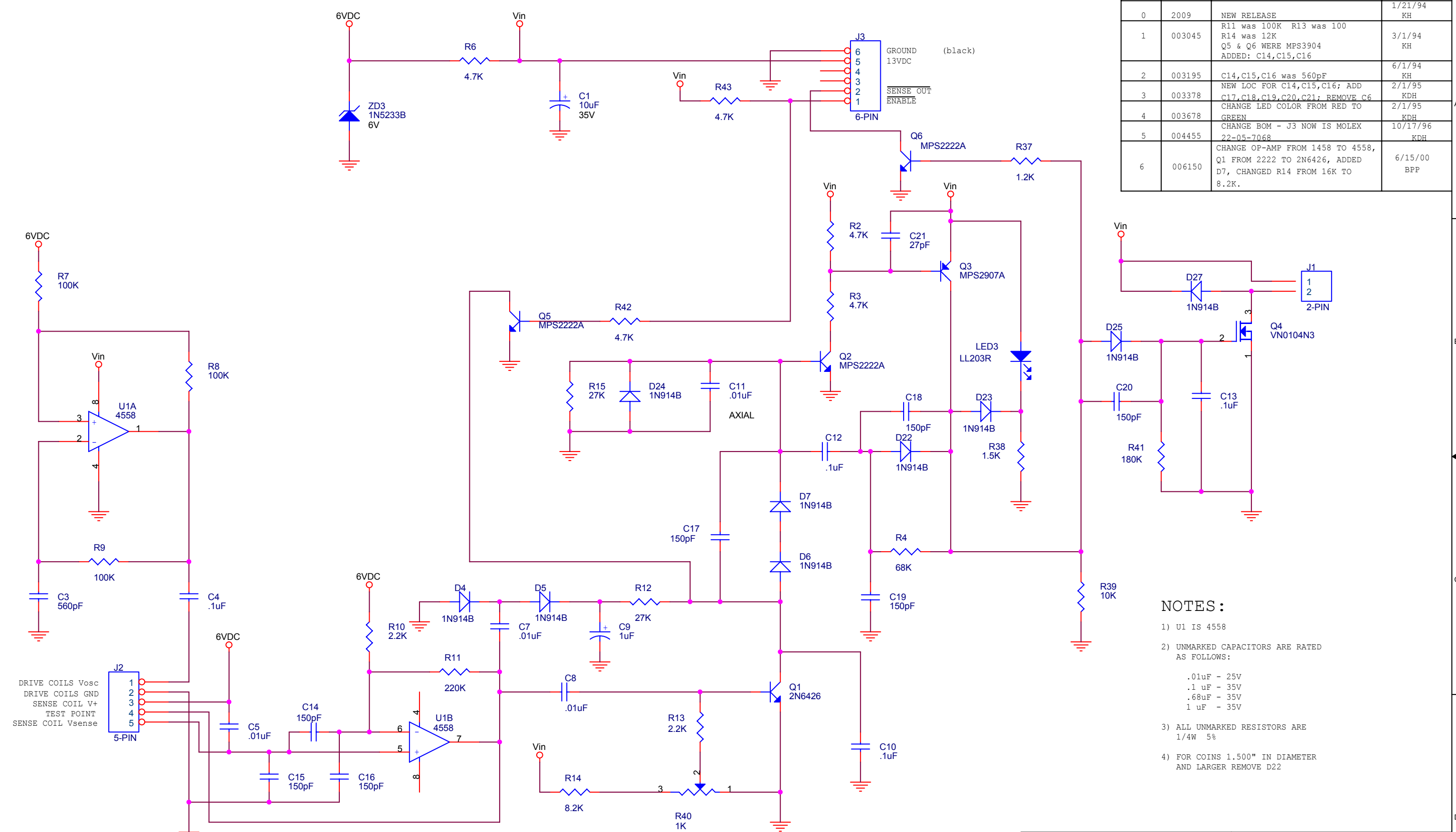
NOTES:

1. REFER TO SCHEMATIC DIAGRAM AND PARTS LIST FOR REFERENCE DESIGNATIONS AND COMPONENT VALUES
2. MAXIMUM HEIGHT FOR ANY COMPONENT TO BE .35" EXCEPT FOR LED3.
3. MAXIMUM COMPONENT LEAD PROJECTION TO BE .085".
4. SOLDERING SHALL BE IN ACCORDANCE WITH IPC-S-815.
5. ASSEMBLIES TO BE CLEANED OF FLUX AND OTHER CONTAMINANTS AFTER SOLDERING.
6. LED3 TO BE VERTICAL TO PCB DURING SOLDERING PROCESS (SEE DETAIL A).
7. CONNECTORS TO BE FLUSH TO PCB DURING SOLDERING PROCESS.



| | | | |
|---|---|-----------|-------------------|
| <p>COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL</p> | TITLE PCB, CTRL, CC-16, 12VDC, S12MS, INH, SC, NCTL | | |
| | DRAWN | BPP | DATE 6/15/00 |
| <p>This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc.</p> | CHKD | | DATE |
| | APP | | DATE |
| | DWG NO. 09270145 | | REV 2 |
| | SIZE B | SCALE X=X | COMP NO. XXXXXXXX |

| NO. | ECN NO. | REVISIONS | DATE/BY |
|-----|---------|--|-----------------|
| 0 | 2009 | NEW RELEASE | 1/21/94 KH |
| 1 | 003045 | R11 was 100K R13 was 100 R14 was 12K Q5 & Q6 WERE MPS3904 ADDED: C14,C15,C16 | 3/1/94 KH |
| 2 | 003195 | C14,C15,C16 was 560pF NEW LOC FOR C14,C15,C16; ADD | 6/1/94 KH |
| 3 | 003378 | C17,C18,C19,C20,C21; REMOVE C6 | 2/1/95 KDH |
| 4 | 003678 | CHANGE LED COLOR FROM RED TO GREEN | 2/1/95 KDH |
| 5 | 004455 | CHANGE BOM - J3 NOW IS MOLEX 22-05-7068 | 10/17/96 KDH |
| 6 | 006150 | CHANGE OP-AMP FROM 1458 TO 4558, Q1 FROM 2222 TO 2N6426, ADDED D7, CHANGED R14 FROM 16K TO 8.2K. | 6/15/00 BPP |

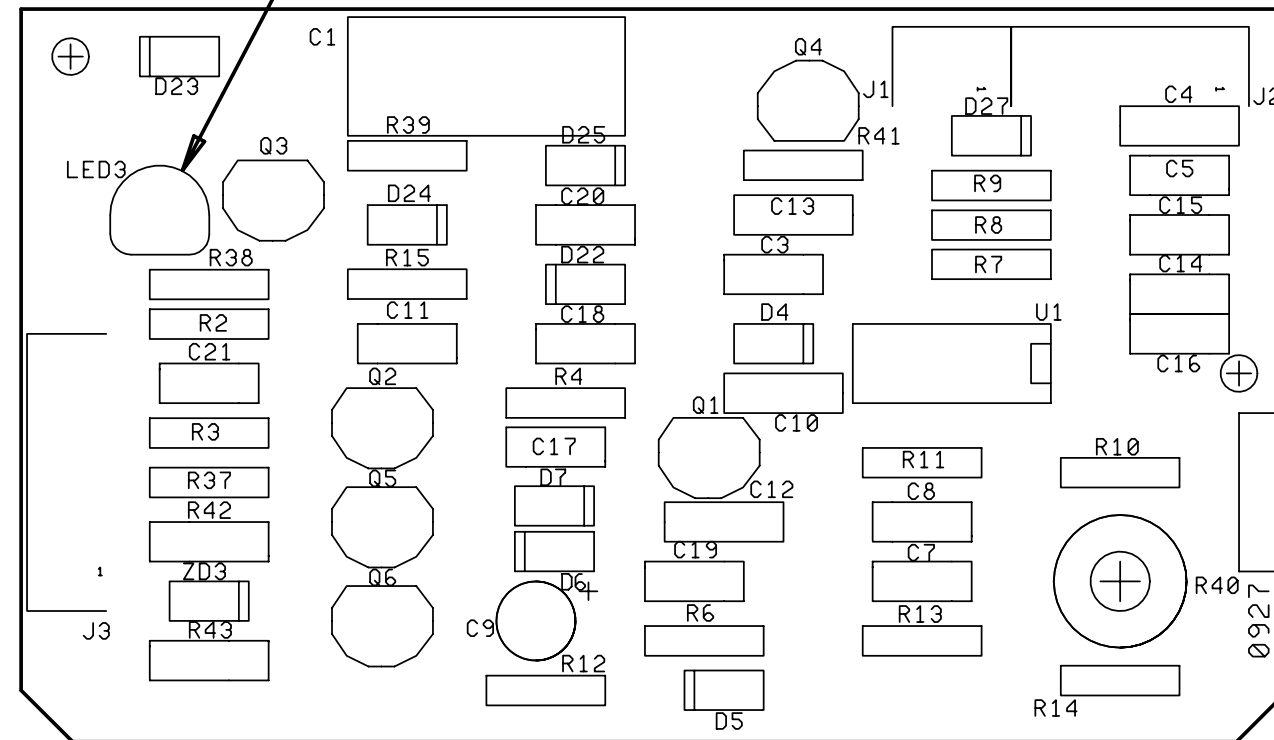
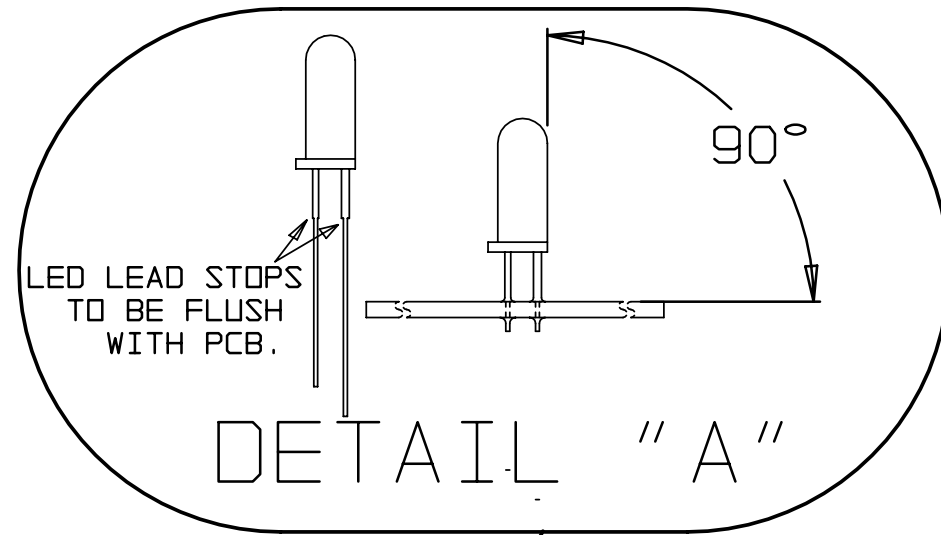


- NOTES:**
- U1 IS 4558
 - UNMARKED CAPACITORS ARE RATED AS FOLLOWS:
 .01uF - 25V
 .1 uF - 35V
 .68uF - 35V
 1 uF - 35V
 - ALL UNMARKED RESISTORS ARE 1/4W 5%
 - FOR COINS 1.500" IN DIAMETER AND LARGER REMOVE D22

| | | |
|---|--|--------------|
| COIN MECHANISMS INC. <small>400 REGENCY DRIVE GLENDALE HEIGHTS, IL 60139</small> | TITLE PCB,CTRL,CC-16,13VDC,S12MS,INH,SC | |
| | DRAWN BPP | DATE 6/15/00 |
| | APP | DATE |
| | DWG # 09270171 | REV 6 |
| SIZE B | SHT 1 OF 3 | |


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| NO. | ECO NO. | REVISIONS | DATE/BY |
|-----|---------|-------------|----------------|
| 6 | 6150 | SEE SHEET 1 | 6/15/00 BPP |

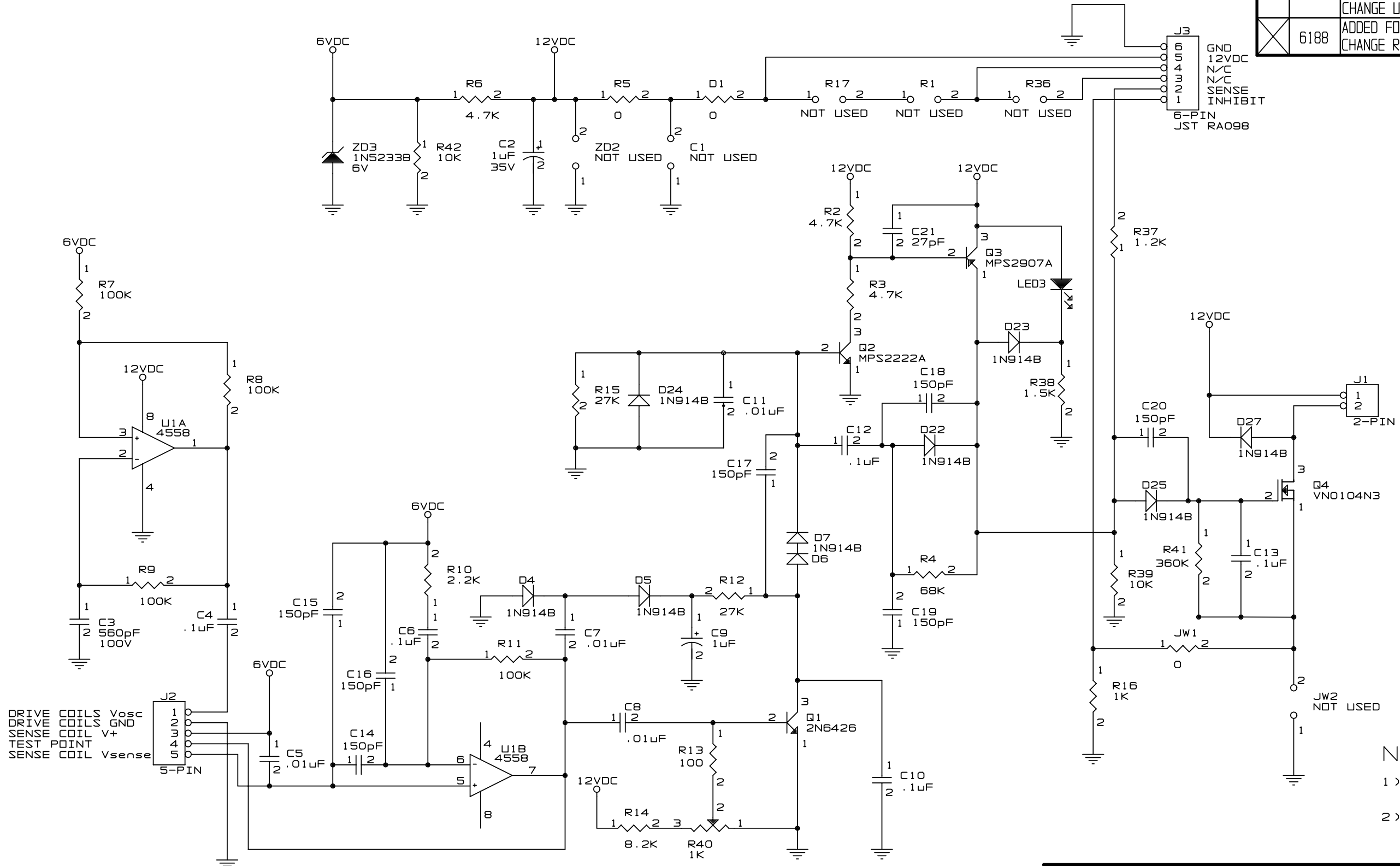


NOTES:


1. REFER TO SCHEMATIC DIAGRAM AND PARTS LIST FOR REFERENCE DESIGNATIONS AND COMPONENT VALUES
2. MAXIMUM HEIGHT FOR ANY COMPONENT TO BE .35" EXCEPT FOR LED3.
3. MAXIMUM COMPONENT LEAD PROJECTION TO BE .085"
4. SOLDERING SHALL BE IN ACCORDANCE WITH IPC-S-815.
5. ASSEMBLIES TO BE CLEANED OF FLUX AND OTHER CONTAMINANTS AFTER SOLDERING.
6. LED3 TO BE VERTICAL TO PCB DURING SOLDERING PROCESS (SEE DETAIL A).
7. CONNECTORS TO BE FLUSH TO PCB DURING SOLDERING PROCESS.

| | | | | |
|--|--|-----------|-------------------------------------|---------|
|  COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL | TITLE PCB, CTRL, CC-16, 13VDC S12MS, INH, SC | | | |
| | DRAWN | BPP | DATE | 6/15/00 |
| This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc. | CHKD | | DATE | |
| | APP | | DATE | |
| | DWG NO. 09270171 | | | REV 6 |
| | SIZE B | SCALE X=X | G:\ELECT\0927\09270171\29270171.PRT | |
| | | | SHT 2 OF 3 | |

| NO. | ECN NO. | REVISIONS | DATE/BY |
|-----|---------|--|----------------|
| 00 | 4198 | NEW RELEASE - MODIFICATION OF 09270145 | 4-16-96/LST |
| 01 | 6150 | ADDED D6B, CHANGE R14 FROM 16K TO 8.2K CHANGE Q1 FROM 2222 TO 2N6426 CHANGE U1 FROM 1458 TO 4558 | 6/15/00 BPP |
| X | 6188 | ADDED FOOTPRINT FOR D6B ON ARTWORK. CHANGE REF. DES. TO D7. | 7/20/00 BPP |

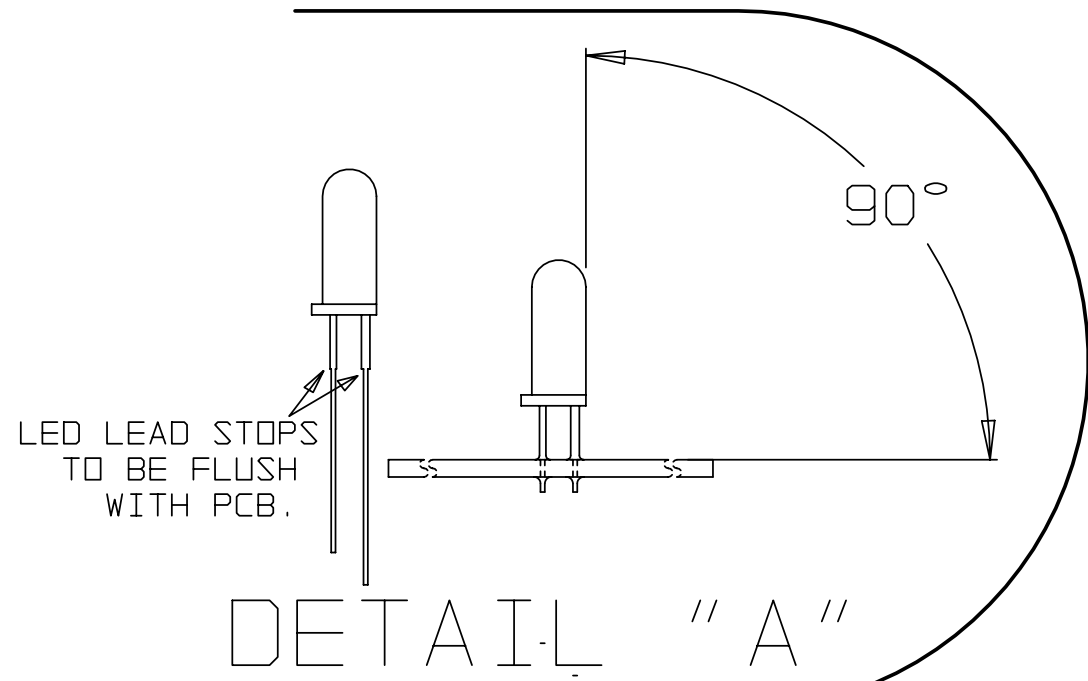


- NOTES :
- 1) ALL UNMARKED RESISTORS ARE 1/4W 5%
 - 2) FOR COINS 1.500" DIA. AND LARGER REMOVE D22

| | | | | |
|---|--|-----------|-------|------------|
|  <p>COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL</p> | TITLE PCB, CTRL, CC-16, 12VDC, S12MS, INH, SC, NCTL, GAIN 2 | | | |
| | DRAWN | BPP | DATE | 6/15/00 |
| CHKD | | DATE | | |
| APP | | DATE | | |
| DWG NO. 09270212 | | | REV 1 | |
| SIZE B | | SCALE X=X | | SHT 2 OF 3 |

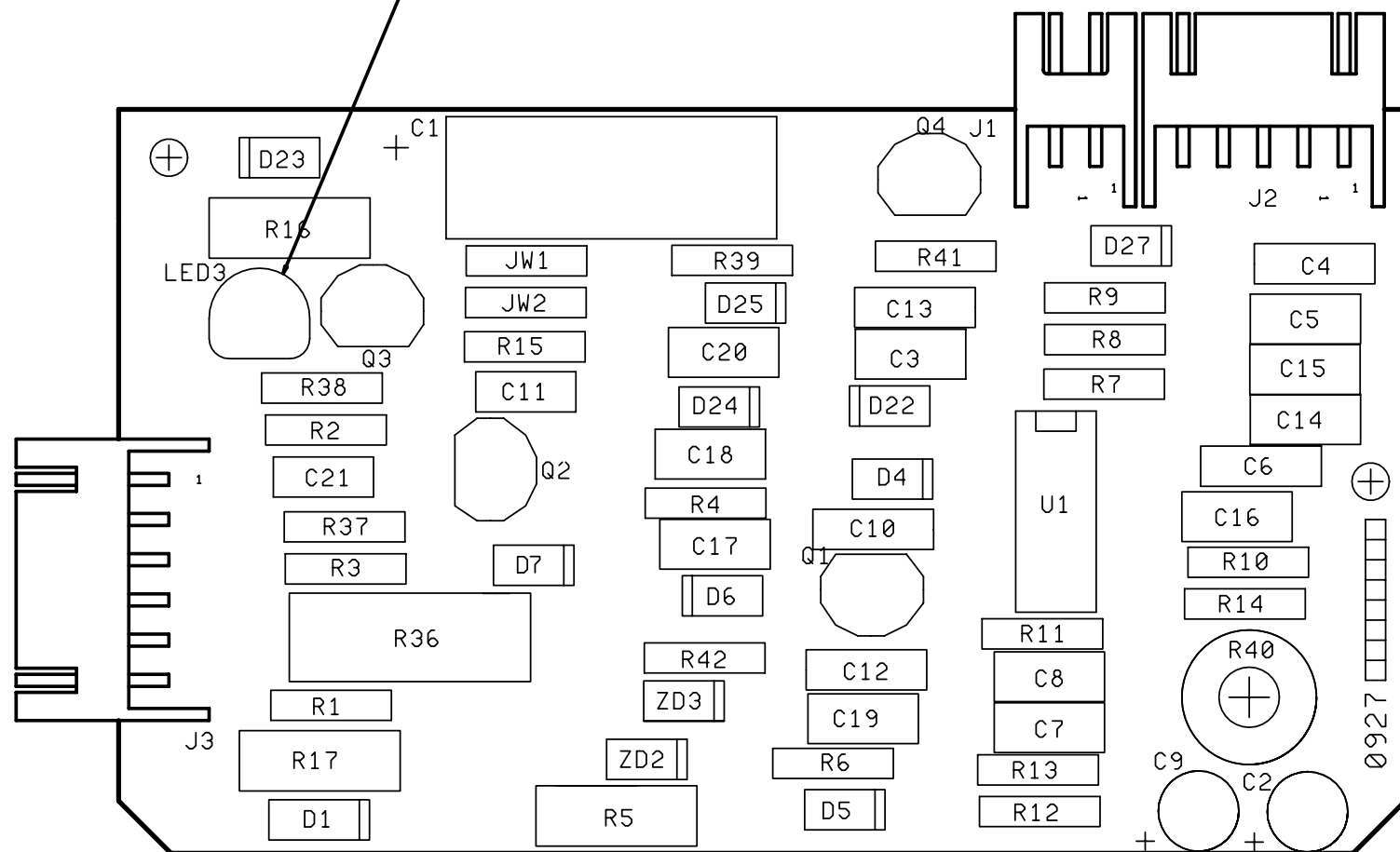
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|----------|---------|-------------|----------------|
| NO. | ECO NO. | REVISIONS | DATE/BY |
| X 006188 | | SEE SHEET 1 | 7/20/00 BPP |



NOTES:

1. REFER TO SCHEMATIC DIAGRAM AND PARTS LIST FOR REFERENCE DESIGNATIONS AND COMPONENT VALUES
2. MAXIMUM HEIGHT FOR ANY COMPONENT TO BE .35" EXCEPT FOR LED3.
3. MAXIMUM COMPONENT LEAD PROJECTION TO BE .085".
4. SOLDERING SHALL BE IN ACCORDANCE WITH IPC-S-815.
5. ASSEMBLIES TO BE CLEANED OF FLUX AND OTHER CONTAMINANTS AFTER SOLDERING.
6. LED3 TO BE VERTICAL TO PCB DURING SOLDERING PROCESS (SEE DETAIL A).
7. CONNECTORS TO BE FLUSH TO PCB DURING SOLDERING PROCESS.



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|--|---|-----------|-------------------|
|  COIN MECHANISMS INC. 400 REGENCY DR. GLENDALE HGTS, IL | TITLE PCB, CTRL, CC-16, 12VDC, S12MS, INH, SC, NCTL, GAIN 2 | | |
| | DRAWN | BPP | DATE 6/15/00 |
| This drawing is the property of and contains proprietary information of Coin Mechanisms, Inc. The drawing shall be returned upon request and is not to be copied or disclosed without written authorization and will not be used in any way detrimental to the interest of Coin Mechanisms, Inc. | CHKD | | DATE |
| | APP | | DATE |
| | DWG NO. 09270212 | | REV 1 |
| | SIZE B | SCALE X=X | COMP NO. XXXXXXXX |