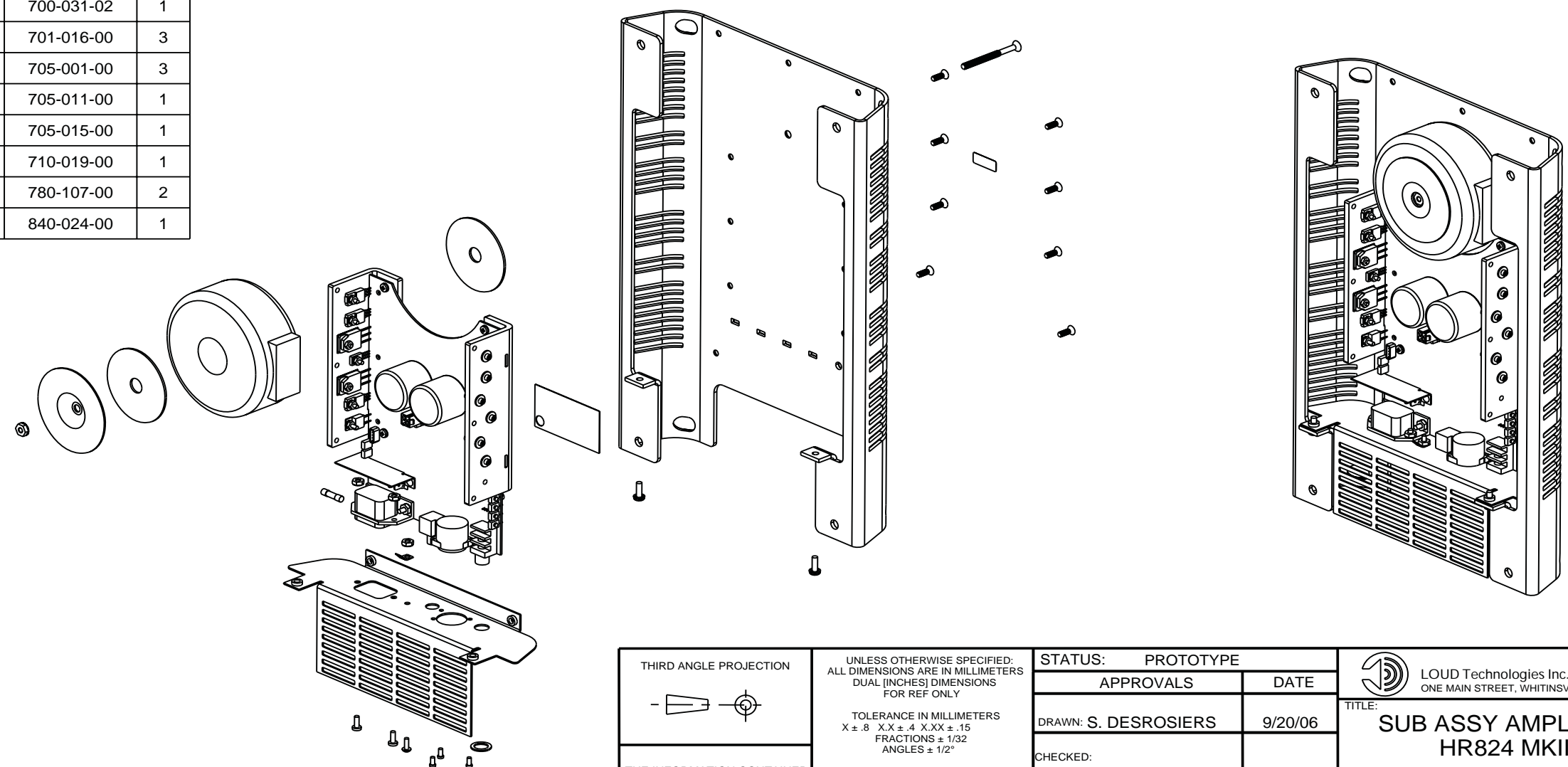


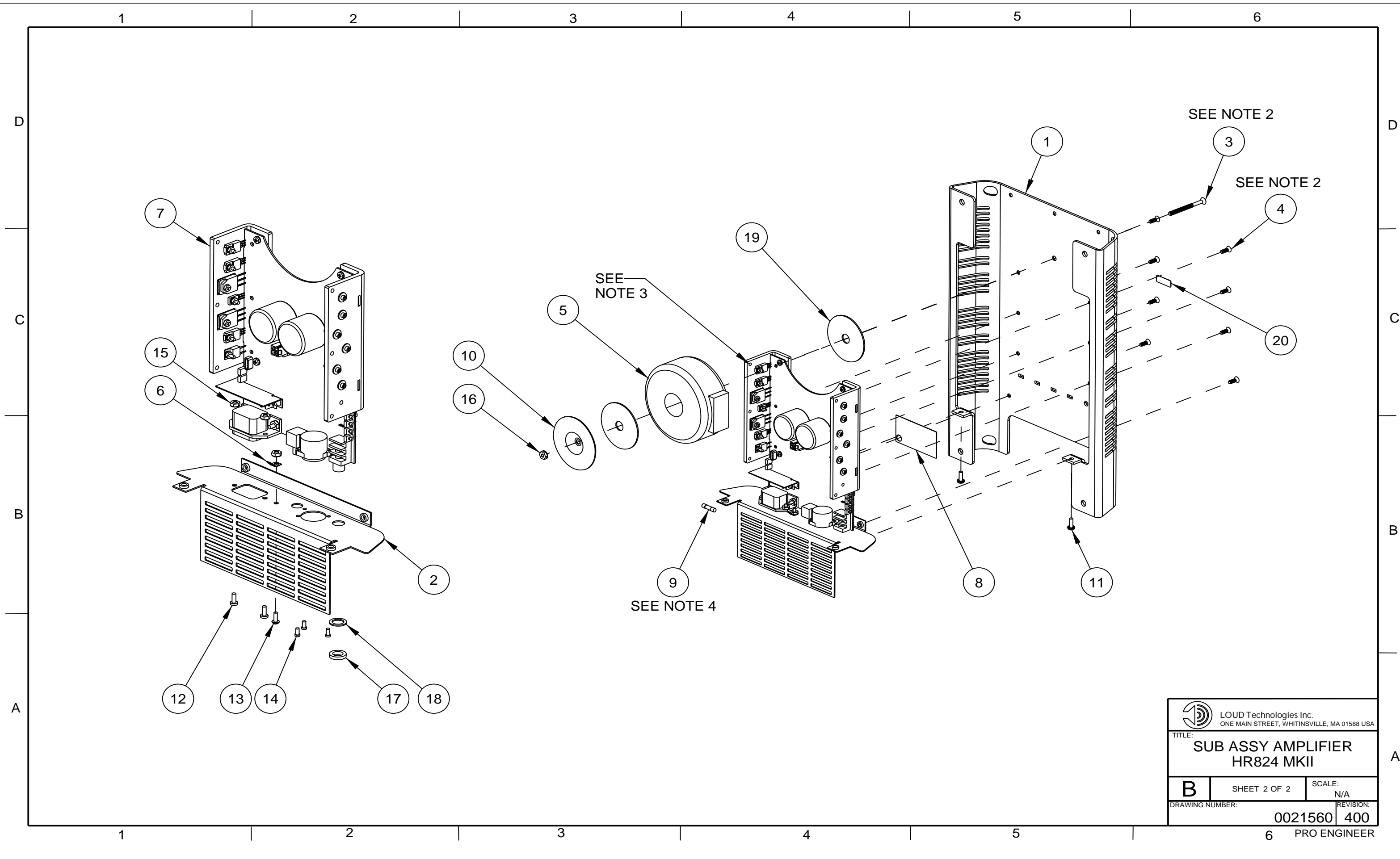
| ITEM | DESCRIPTION                           | PART NBR.  | QTY. |
|------|---------------------------------------|------------|------|
| 1    | HEATSINK/HR824 MKII                   | 0020705    | 1    |
| 2    | INPUT/BEZEL/HR824MKII                 | 0021593    | 1    |
| 3    | SCREW/10-32 X 2 1/2 PH FHMS BLK       | 0021899    | 1    |
| 4    | SCREW/8-32 X 1/2 PH FHMS BLACK        | 0022076    | 8    |
| 5    | TRANSFORMER/TORROID/HR824 MKII        | 0022711    | 1    |
| 6    | TERMINAL/ADAPTER/RING 4mm/.187 X .020 | 0023025    | 1    |
| 7    | PCB SA AMP HTSK HR824 MKII THX        | 0023847    | 1    |
| 8    | AC INPUT HR 824 THX                   | 410-024-00 | 1    |
| 9    | FUSE SB 2A 250V 5X20MM                | 510-059-00 | 1    |
| 10   | PLATE XFMR (SPLD W/XFMR)              | 550-248-00 | 1    |
| 11   | SEMS 8-32X1/2 PHP BLKZC               | 700-005-00 | 2    |
| 12   | MCH 6-32X3/8 PHP BLKZC                | 700-030-04 | 2    |
| 13   | MCH 6-32X3/8 BTNPIN BLKZC             | 700-031-02 | 1    |
| 14   | 5-20X5/16 PHPII TYP B BLK             | 701-016-00 | 3    |
| 15   | KEPNUT 6-32                           | 705-001-00 | 3    |
| 16   | KEPNUT (LOCK NUT) 10-32               | 705-011-00 | 1    |
| 17   | NUT SLOT NCKL                         | 705-015-00 | 1    |
| 18   | WASH FIBRE BLK                        | 710-019-00 | 1    |
| 19   | RUBBER WASHER 3.55 DIA                | 780-107-00 | 2    |
| 20   | LBL DATE CODE - CLEAR                 | 840-024-00 | 1    |

**NOTES:**  
1. APPLY THERMAL JOINT COMPOUND, EAW PART NUMBER 730-001-00, TO MATING SURFACES OF HEATSINK BEFORE ASSEMBLY. WIPE OFF EXCESS SEEPAGE AFTER ASSEMBLY.  
2. APPLY THREAD LOCKING COMPOUND, 730-016-00, TO 0021899 AND 0022076.  
3. USE TYRAPs, 740-001-00 QTY 3, TO HOLD THE TORROID WIRING TO THE PCB HEATSINK.  
4. INSTALL FUSE, 510-029-00, WHEN ASSEMBLY IS COMPLETED.

| REV | DESCRIPTION  | APVD/DATE                                 |
|-----|--|---|
| 100 | NEW ISSUE PER DSRWHT7712 SED 9/20/06   | KFH 11/1/06<br>TGM 11/1/06                |
| 200 | ADDED ITEM 7 PER DSRWHT8077 SED 1/3/07   | KFH 1/10/07<br>TGM 1/10/07                |
| 300 | CHANGED TRANSFORMER PART NUMBER FROM 0000585 TO 0022711, SEE BOM ITEM 6 PER DSRWHT8022 MELANIE 1/16/07     | KFH 1/16/07<br>TGM 1/16/07                |
| 400 | ADDED 410-024-00 & 840-024-00; ADDED NOTES 3 & 4; REPLACED 0021670 WITH 0023847; PER DSRWHT8286 SED 2/9/07 | TJW 2/21/07<br>TGM 2/20/07<br>KFH 2/21/07 |



|                                      |   |                          |                          |  |
|--------------------------------------|---|--------------------------|--------------------------|--|
| <b>THIRD ANGLE PROJECTION</b><br>    | <small>UNLESS OTHERWISE SPECIFIED:<br/> ALL DIMENSIONS ARE IN MILLIMETERS<br/> DUAL (INCHES) DIMENSIONS<br/> FOR REF ONLY</small><br><br><small>TOLERANCE IN MILLIMETERS<br/> X ± .8 X.X ± .4 X.XX ± .15<br/> FRACTIONS ± 1/32<br/> ANGLES ± 1/2°</small><br><br><small>(X.XX) = REF DIMS<br/> NO TOLERANCE IMPLIED<br/> TSC = THEORETICAL SHARP CORNER<br/> DIMENSIONS ACROSS CENTERLINES<br/> TO BE SYMMETRICAL</small> | <b>STATUS: PROTOTYPE</b> |                          | <br><small>LOUD Technologies Inc.<br/> ONE MAIN STREET, WHITINSVILLE, MA 01588 USA</small> |
|                                      |   | <small>APPROVALS</small> | <small>DATE</small>      |  |
| <small>DRAWN: S. DESROSNIERS</small> | <small>9/20/06</small>  | <small>CHECKED:</small>  | <small>DES. ENG.</small> | <small>REVISION:</small><br><b>400</b>   |
| <small>MFG. ENG.</small>             |   |                          | <b>B</b>                 | <small>DRAWING NUMBER:</small><br><b>0021560</b>   |
|                                      |   |                          |                          | <small>SCALE:</small><br>N/A   |
|                                      |   |                          |                          | <small>SHEET 1 OF 2</small>  |
|                                      |   |                          |                          | <small>PRO ENGINEER</small>  |



|   |               |
|---|---------------|
|  LOUD Technologies Inc.<br>ONE MAIN STREET, WHITINSVILLE, MA 01588 USA |               |
| TITLE:<br><b>SUB ASSY AMPLIFIER<br/>         HR824 MKII</b>   |               |
| <b>B</b>  | SHEET 2 OF 2  |
| DRAWING NUMBER:<br><b>0021560</b>   | SCALE:<br>N/A |
| REVISION:<br><b>400</b>   | PRO ENGINEER  |