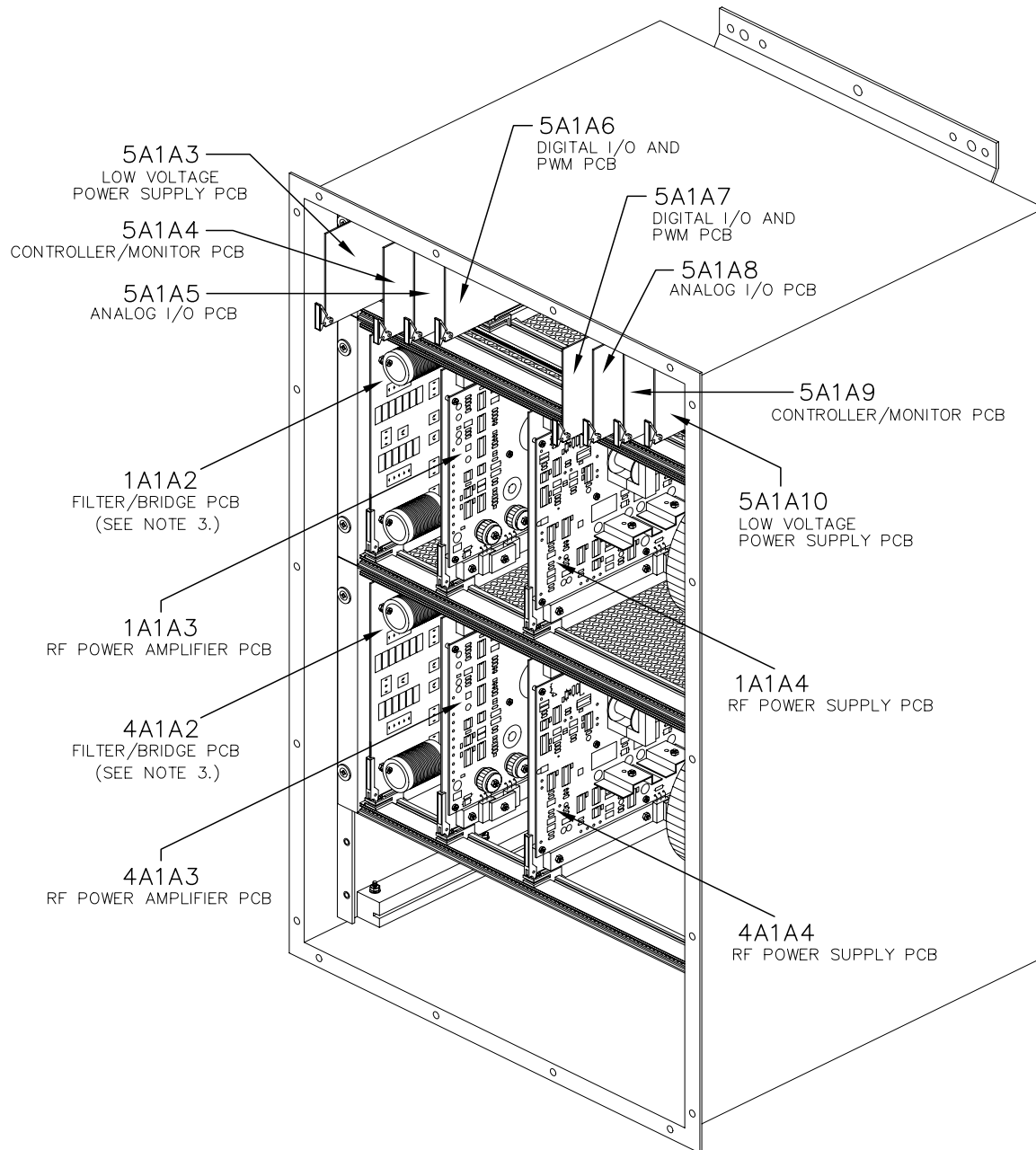




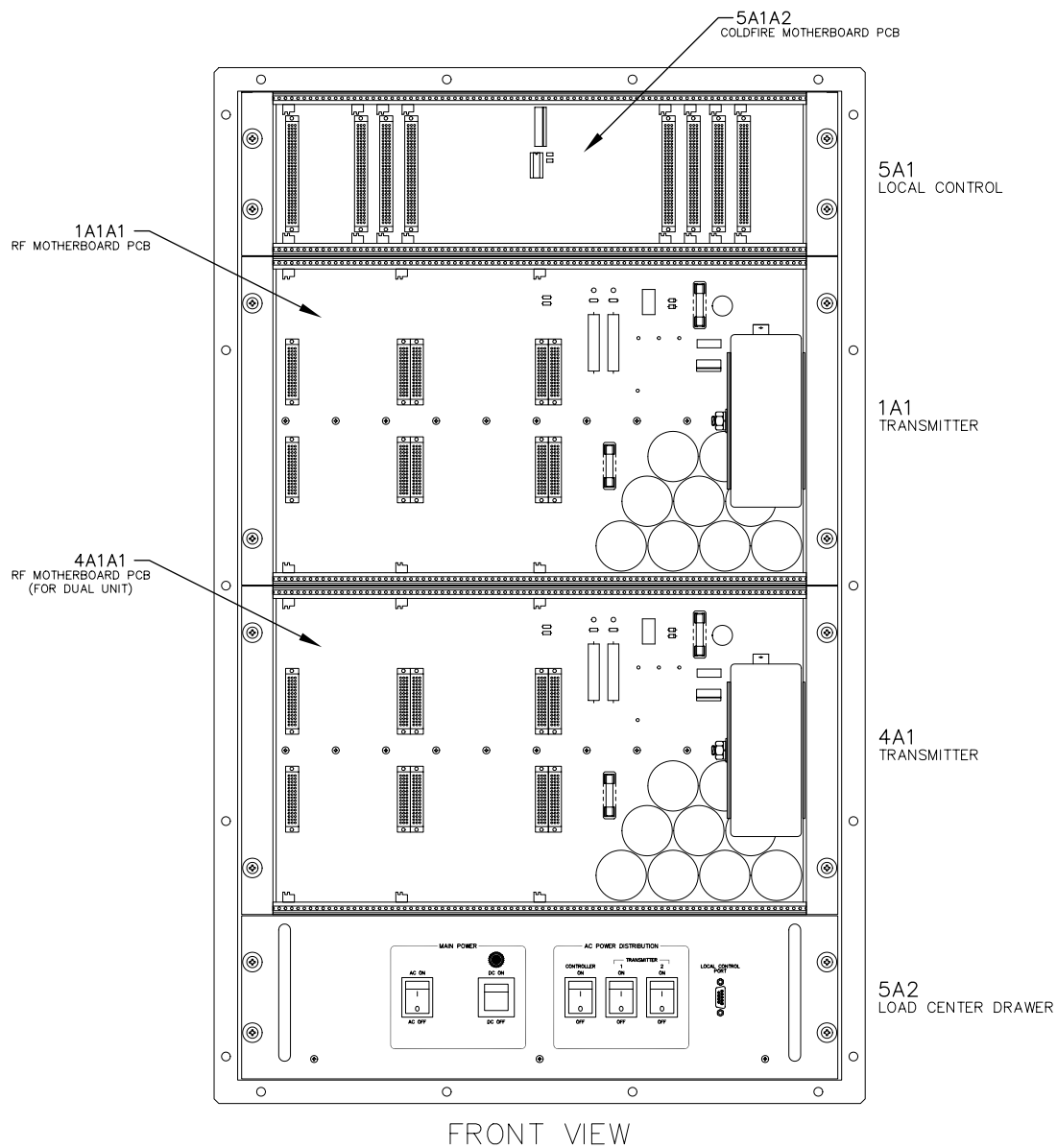
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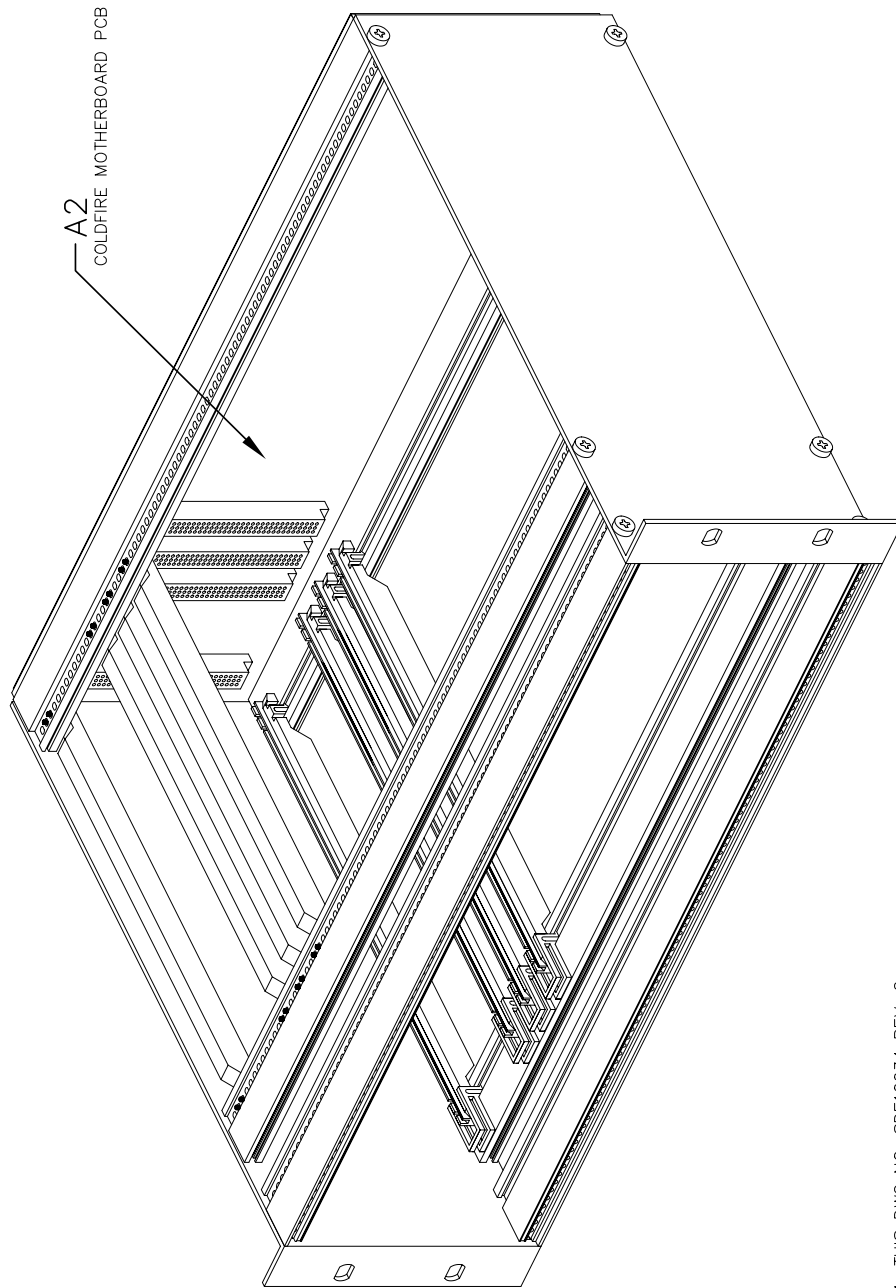
- NOTES: 1. THIS DWG NO. SDF31002 REV. 2. SH 1 OF 3
2. TITLE: SD SERIES DUAL TRANSMITTER
BASIC DIAGRAM.
3. FILTER PCB's ARE INSTALLED AT NEXT LEVEL ASSEMBLY.
• FOR SLF31002/01 (STANDARD BAND), USE FILTER PCB SLP10002/00.
• FOR SLF31002/02 ("M" BAND), USE FILTER PCB SLP10002/01.
• FOR SLF31002/03 ("H" BAND), USE FILTER PCB SLP10002/02.

SDF31002 - SD SERIES BASIC DUAL TRANSMITTER DIAGRAM



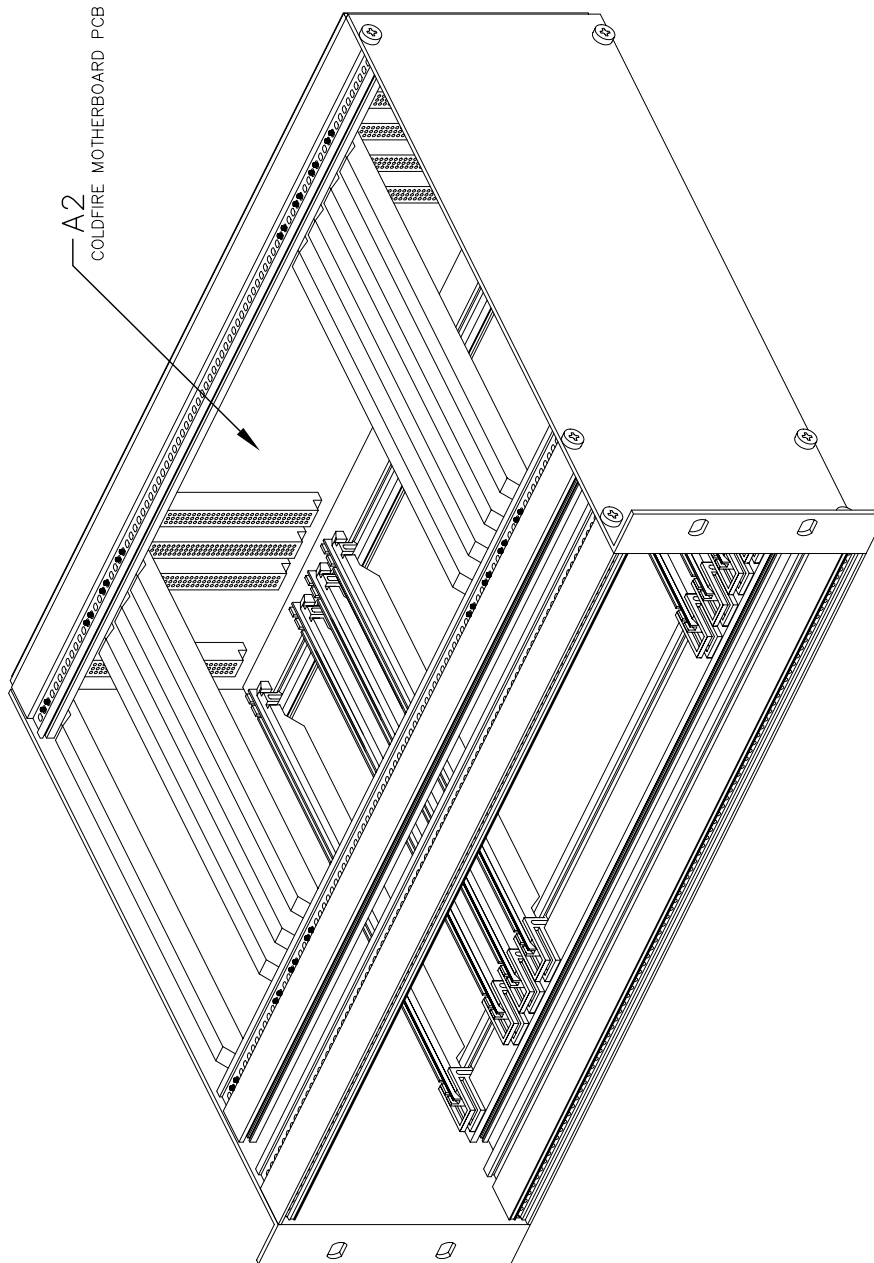
NOTES: 1. THIS DWG NO. SDE10023 REV. A.
2. TITLE: MOTHERBOARD PLACEMENT DIAGRAM.

SDE10023 - MOTHERBOARD PLACEMENT DIAGRAM



NOTES: 1. THIS DWG NO. SDE10034 REV. 2.
2. TITLE: COLD FIRE SINGLE CONTROL MONITOR DIAGRAM.

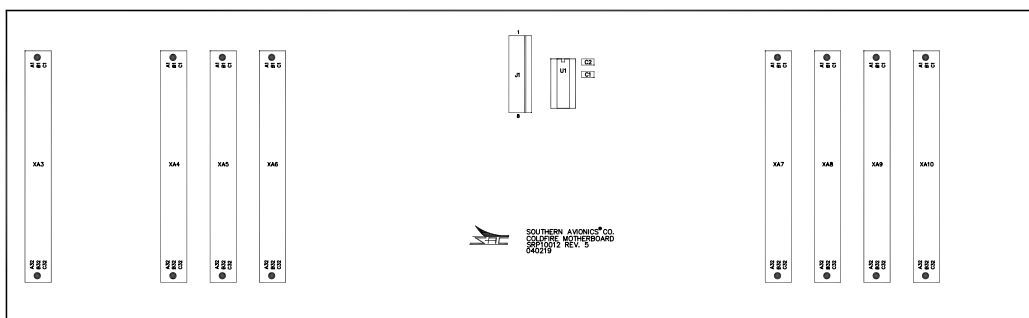
SDE10034 - SINGLE CONTROL DIAGRAM



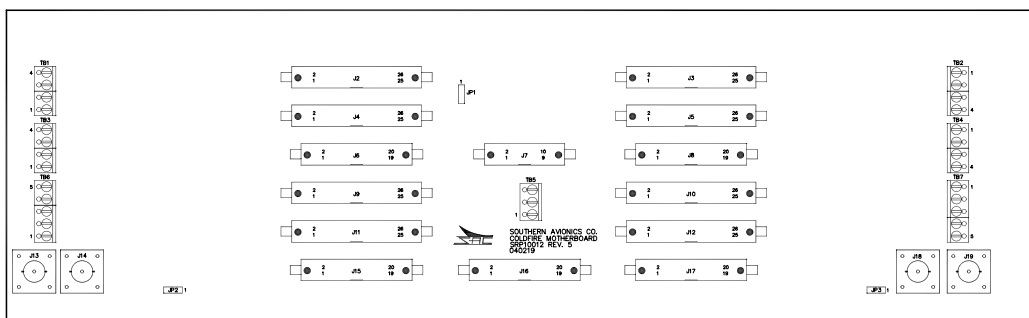
NOTES: 1. THIS DWG NO. SDE10032 REV. 2.
2. TITLE: COLDFIRE DUAL CONTROL MONITOR DIAGRAM.

SDE10032 - DUAL CONTROL 3U DIAGRAM

SDP10012 - DUAL CONTROLLER MOTHERBOARD PCB



TOP VIEW

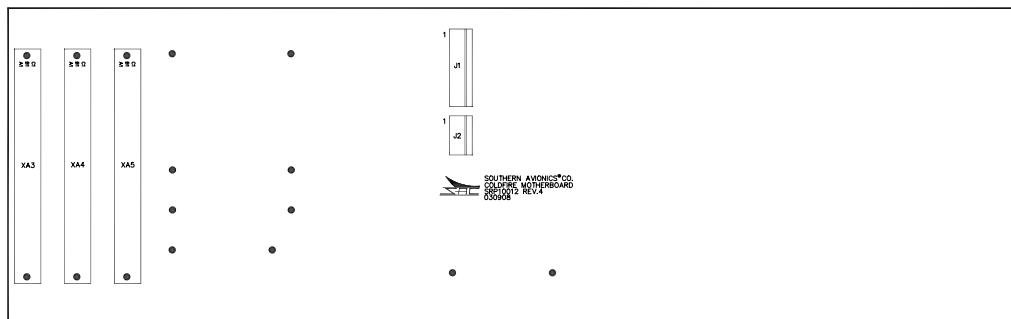


BOTTOM VIEW

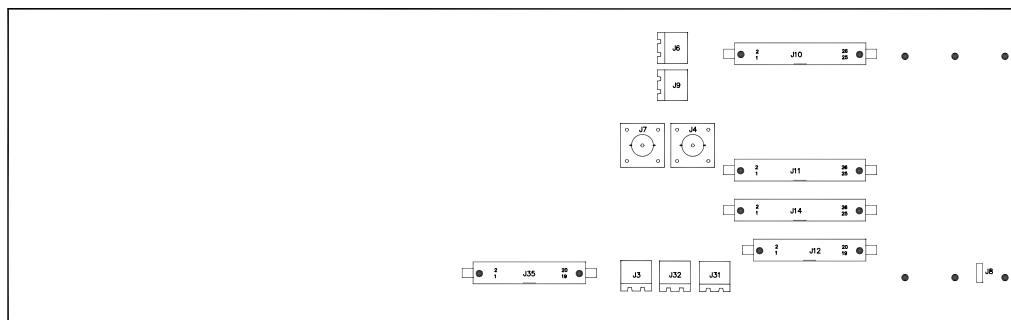
- NOTES: 1. THIS DWG NO. SDP10012 REV. 6.
2. TITLE: COLDFIRE MOTHERBOARD PCB DIAGRAM.
3. SCHEMATIC DWG NO. SEP10012.
4. PART NO. SLP10012.



SDP10018 - SINGLE CONTROLLER MOTHERBOARD PCB



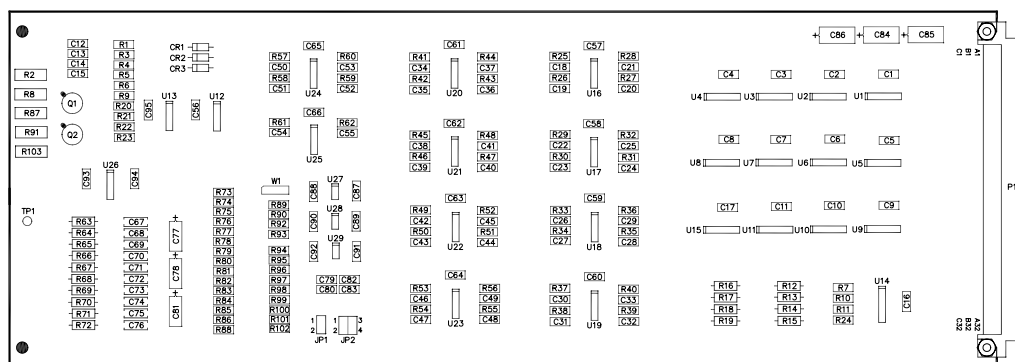
TOP VIEW



BOTTOM VIEW

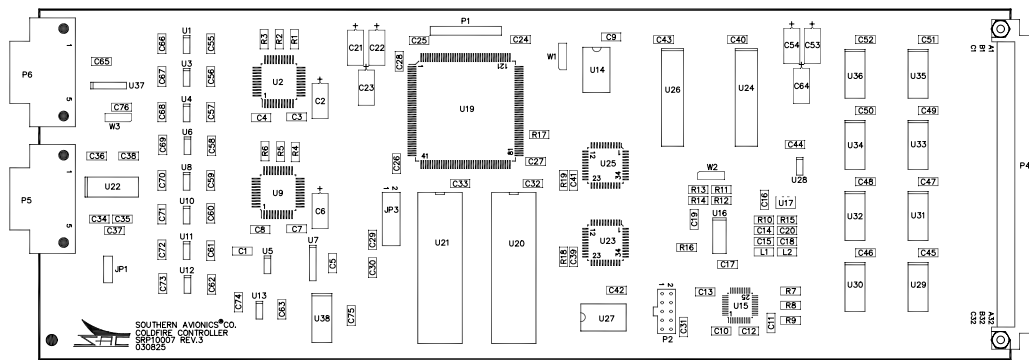
- NOTES: 1. THIS DWG NO. SDP10018 REV. 1.
2. TITLE: SINGLE COLD-FIRE MOTHERBOARD PCB DIAGRAM.
3. SCHEMATIC DWG NO. SEP10012.
4. PART NO. SLP10018.

SDP10005 - ANALOG I/O PCB

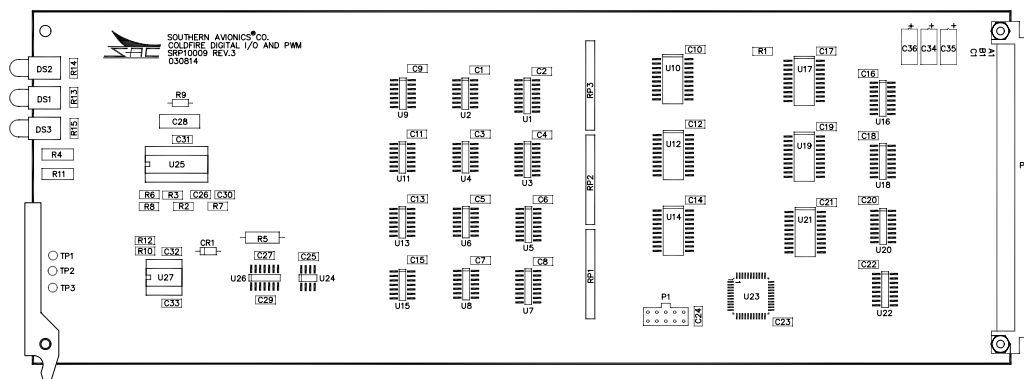


NOTES:
 1. THIS DWG NO. SDP10005 REV. 1.
 2. TITLE: ANALOG I/O AND AUDIO PCB DIAGRAM.
 3. SCHEMATIC DWG NO. SEP10005.
 4. PART NO. SLP10005.

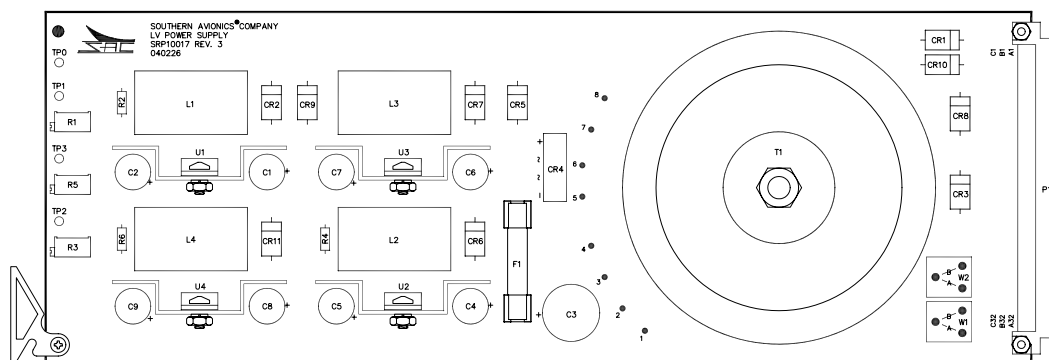
SDP10007 - CONTROLLER / MONITOR PCB



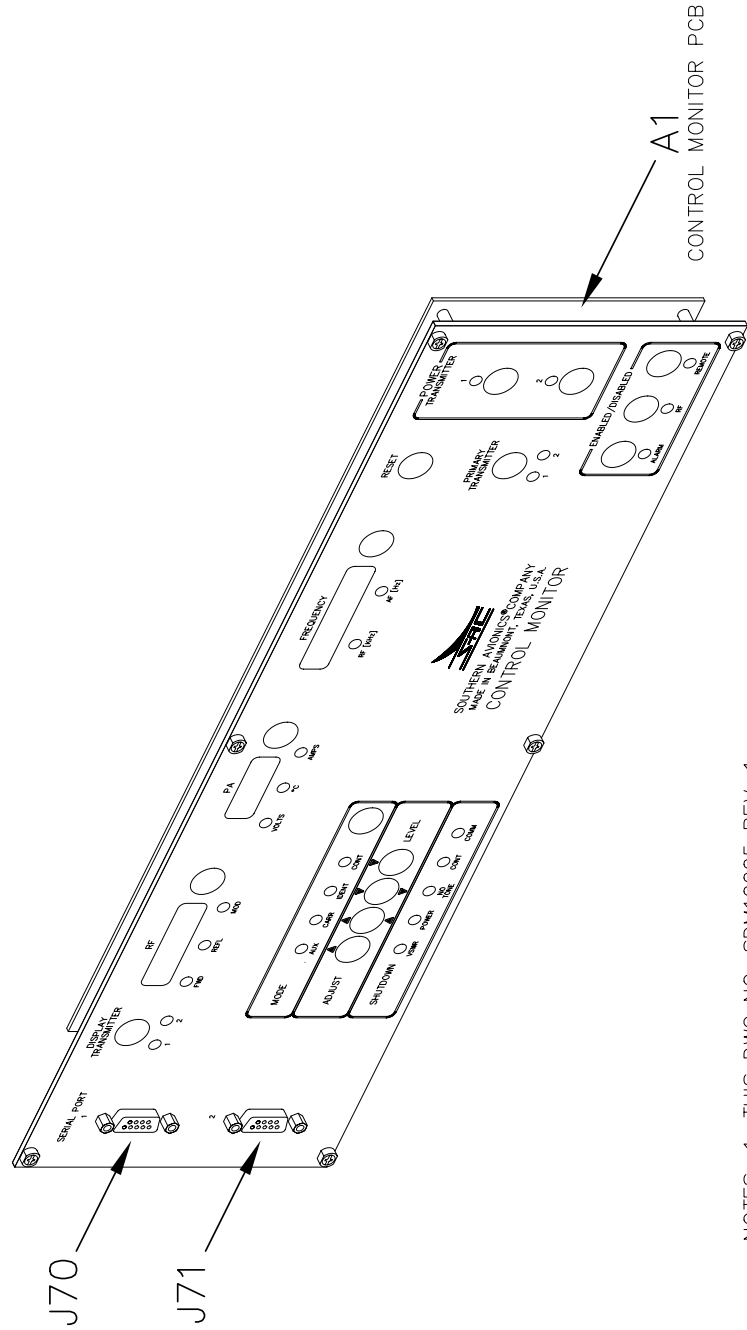
SDP10009 - DIGITAL I/O PCB



SDP10017 - LOW VOLTAGE POWER SUPPLY PCB



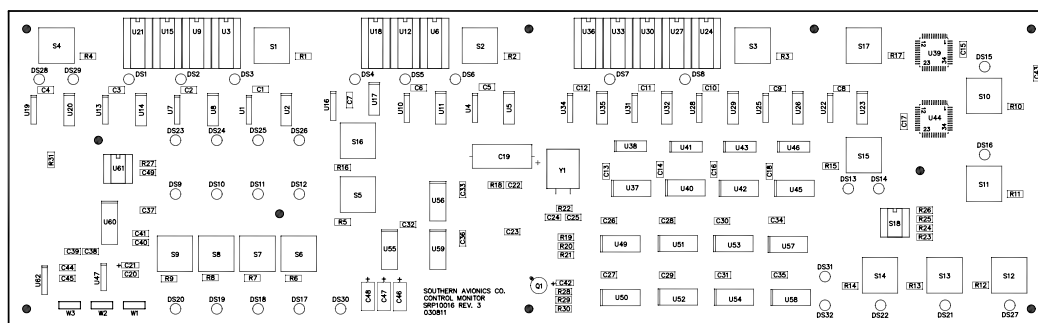
NOTES: 1. THIS DWG NO. SDP10017 REV. 3.
2. TITLE: LOW VOLTAGE POWER SUPPLY PCB DIAGRAM.
3. SCHEMATIC DWG NO. SEP10017.
4. PART NO. SLP10017.



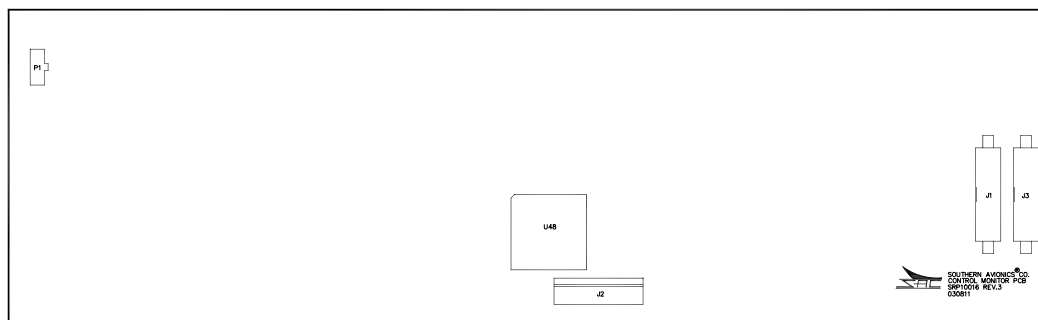
NOTES: 1. THIS DWG NO. SDM10005 REV. 1.
2. TITLE: CONTROL MONITOR PANEL DIAGRAM.

SDM10005 - LOCAL CONTROL PANEL DIAGRAM

SDP10016 - LOCAL CONTROL PCB

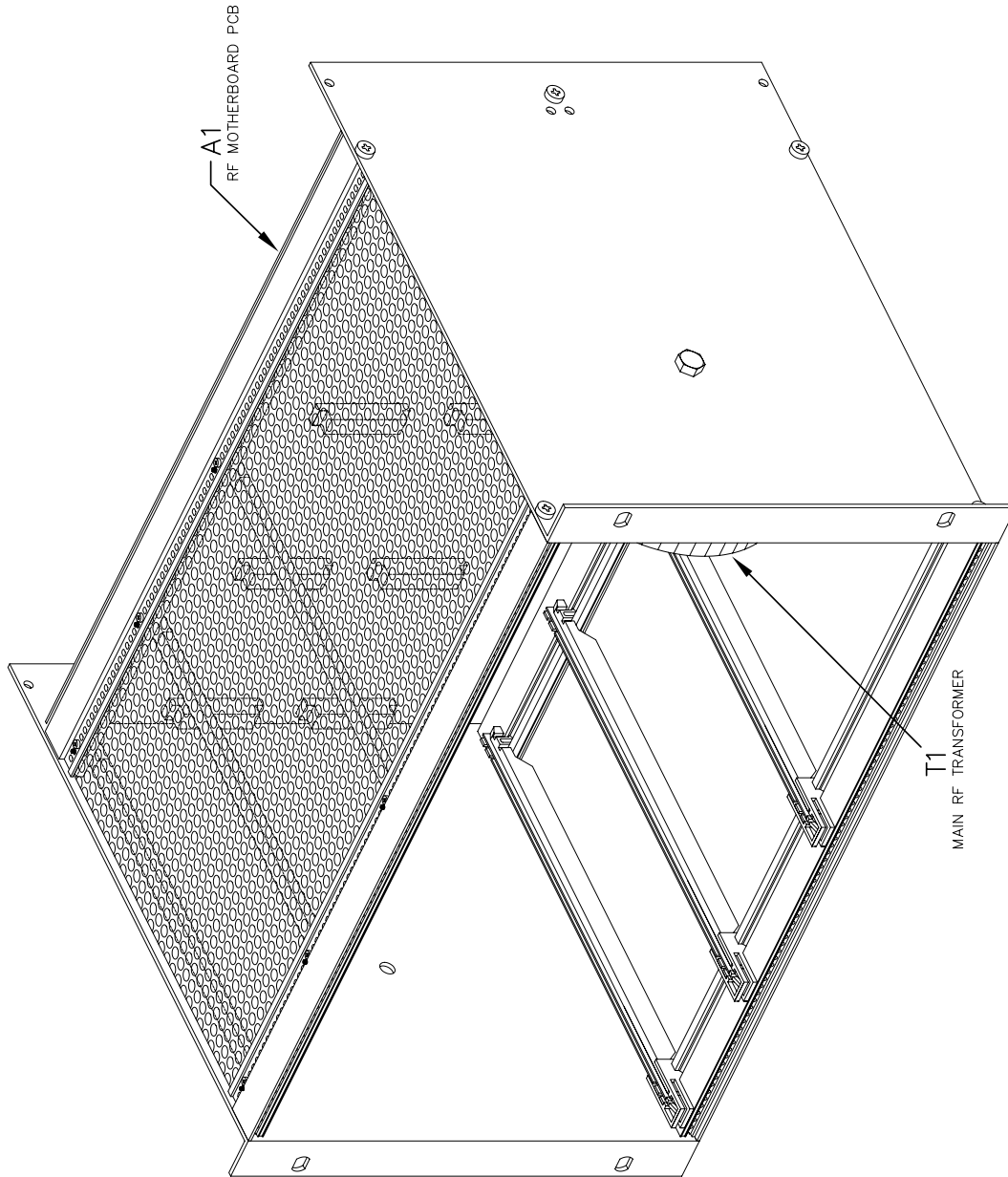


TOP VIEW



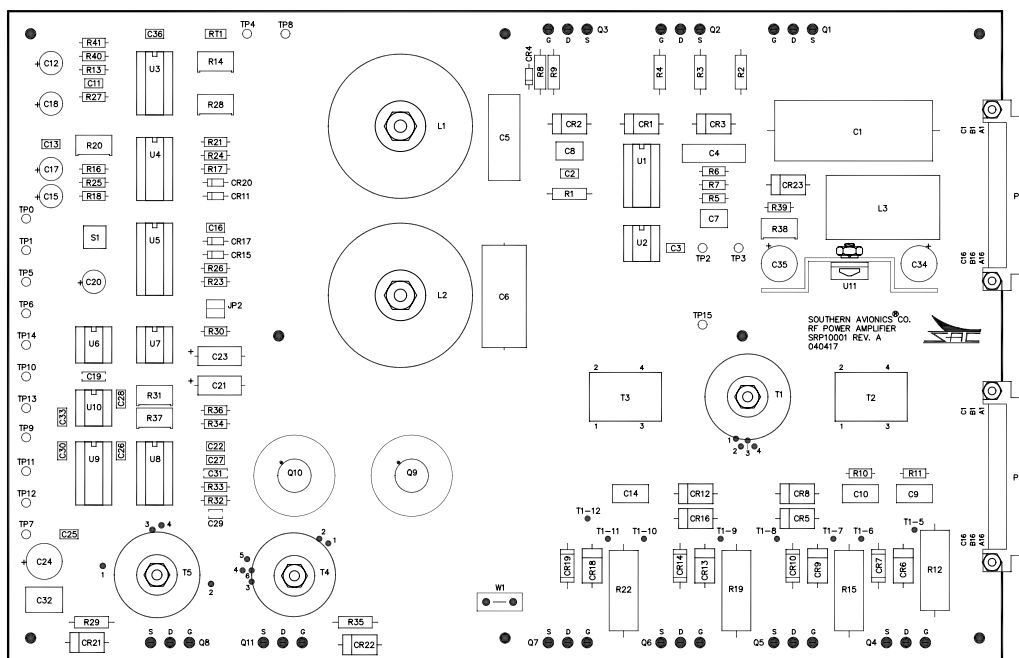
BOTTOM VIEW

- NOTES: 1. THIS DWG NO. SDP10016 REV. 3.
2. TITLE- CONTROL MONITOR PCB DIAGRAM.
3. SCHEMATIC DWG NO. SEP10016.
4. PART NO. SLP10016.



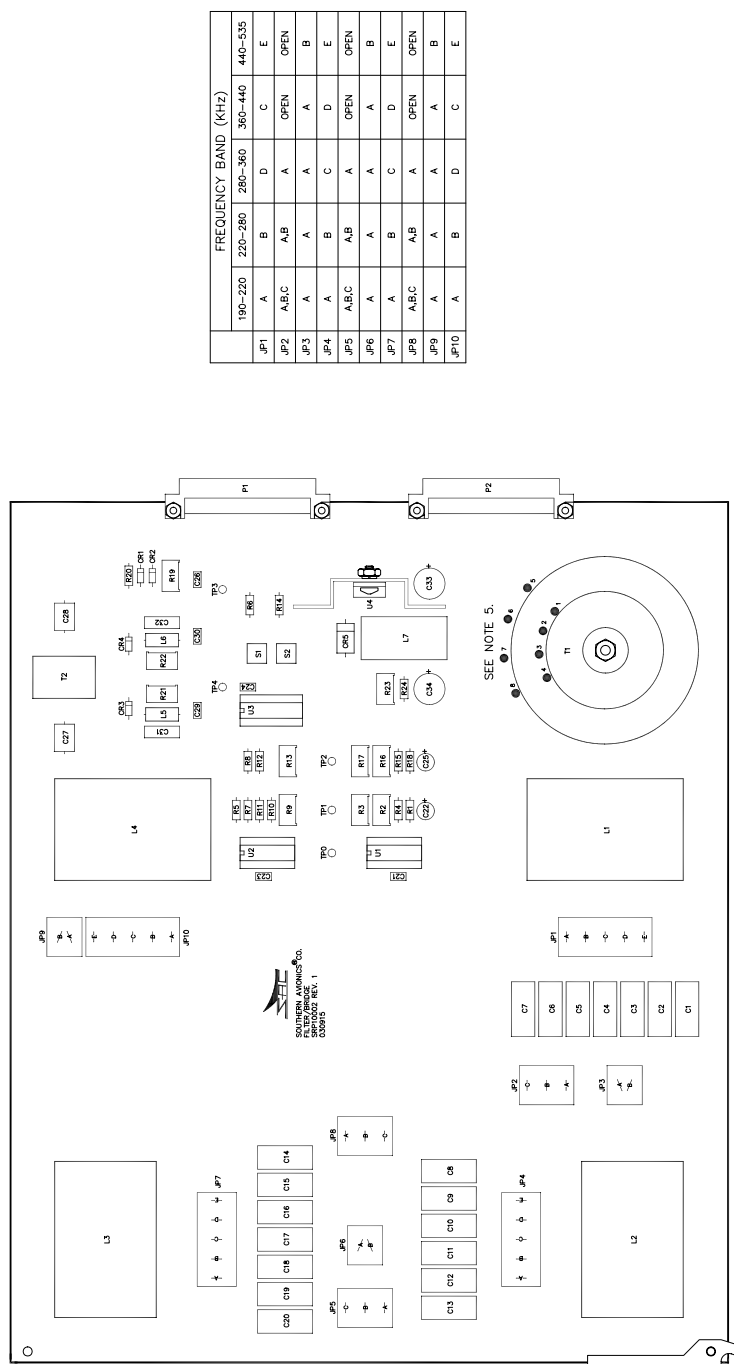
NOTES: 1. THIS DWG NO. SDE10033 REV. 2.
2. TITLE: TRANSMITTER DIAGRAM.

SDE10033 - DUAL TRANSMITTER CONTROL 6U DIAGRAM



- NOTES: 1. THIS DWG NO. SDP10001 REV. A.
2. TITLE: RF POWER AMPLIFIER PCB DIAGRAM.
3. SCHEMATIC DWG NO. SEP10001.
4. PART NO. SLP10001.

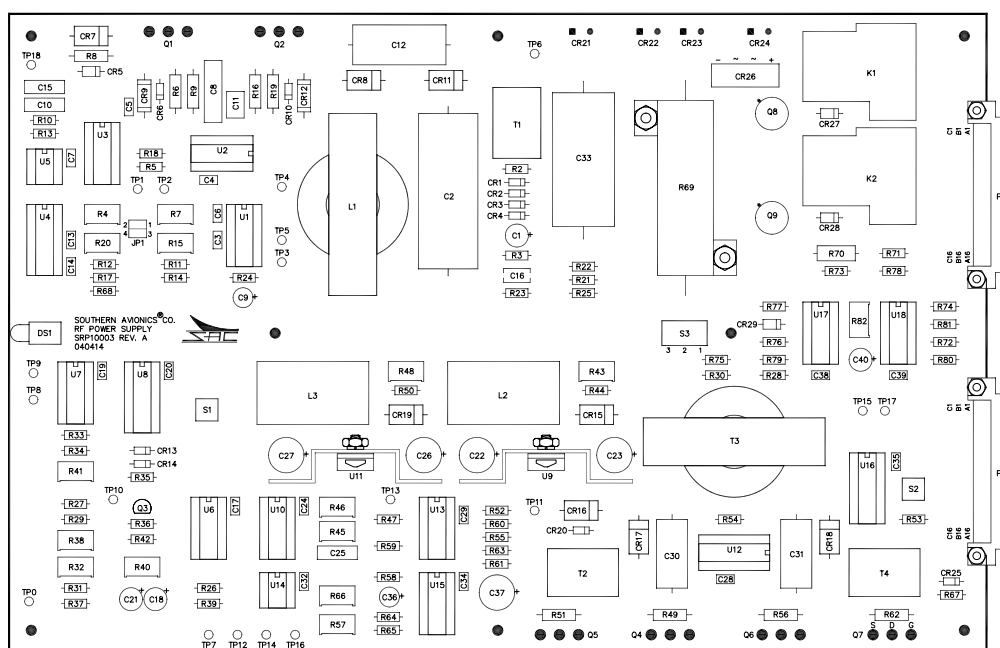
SDP10001 - RF POWER AMPLIFIER PCB



NOTES: 1. THIS DWG NO. SDP10002 REV. 2.
 2. FILTER / BRIDGE PCB DIAGRAM.
 3. SOUTHERN AVIONICS COMPANY, SEP10002.
 4. PART NO. SDP10002.
 5. HOLES 5-8 OF T1 FOR FUTURE USE.

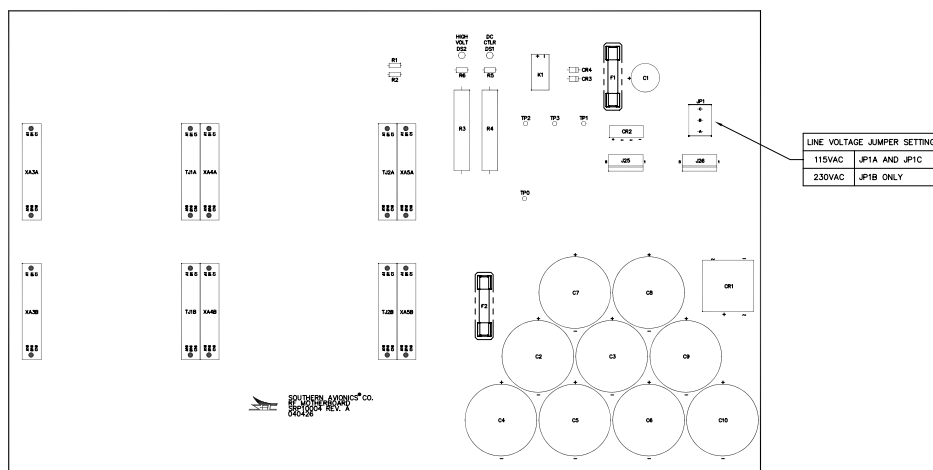
SDP10002 - FILTER / BRIDGE PCB

SDP10003 - RF PA POWER SUPPLY PCB

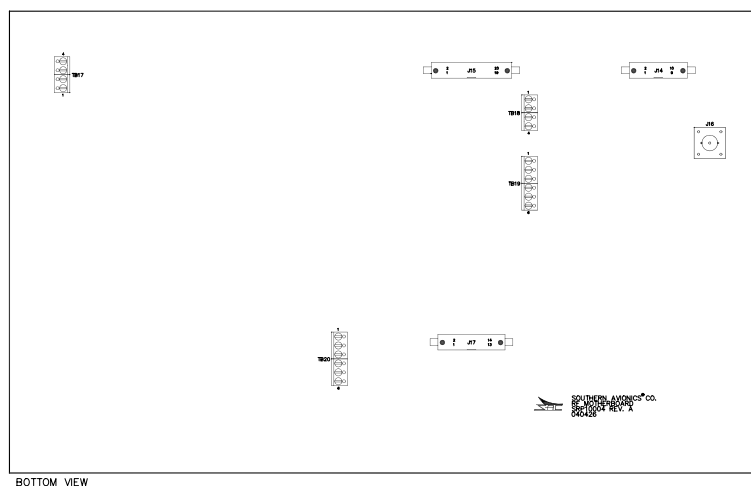


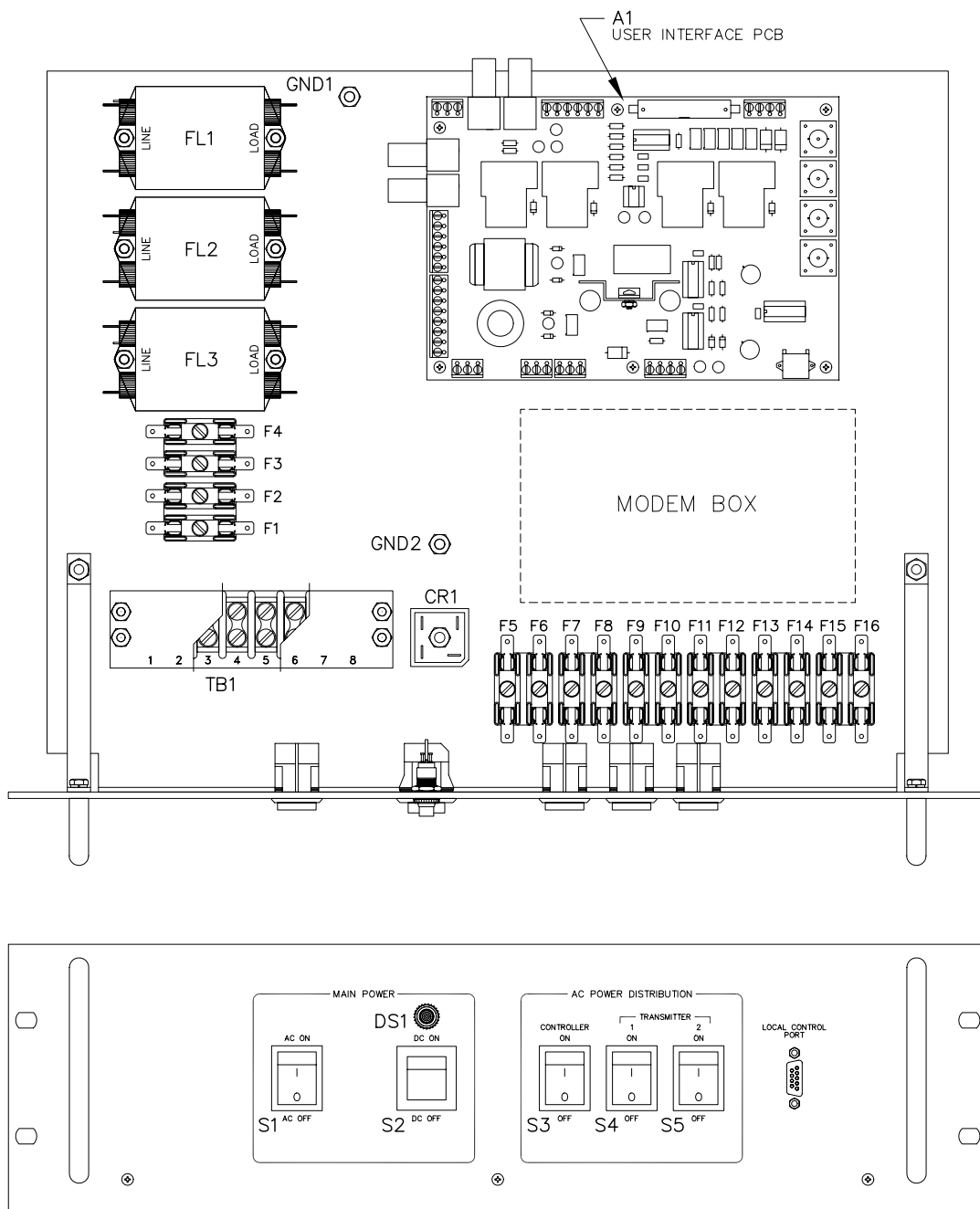
- NOTES: 1. THIS DWG NO. SDP10003 REV. A.
 2. TITLE: RF PA POWER SUPPLY PCB DIAGRAM.
 3. SCHEMATIC DWG NO. SEP10003.
 4. PART NO. SLP10003.

SDP10004 - RF MOTHERBOARD PCB



- NOTES: 1. THIS DWG NO. SDP10004 REV. A, SH 1 OF 2
 2. TITLE: RF MOTHERBOARD PCB DIAGRAM.
 3. SCHEMATIC DWG NO. SEP10004.
 4. PART NO. SLP10004.

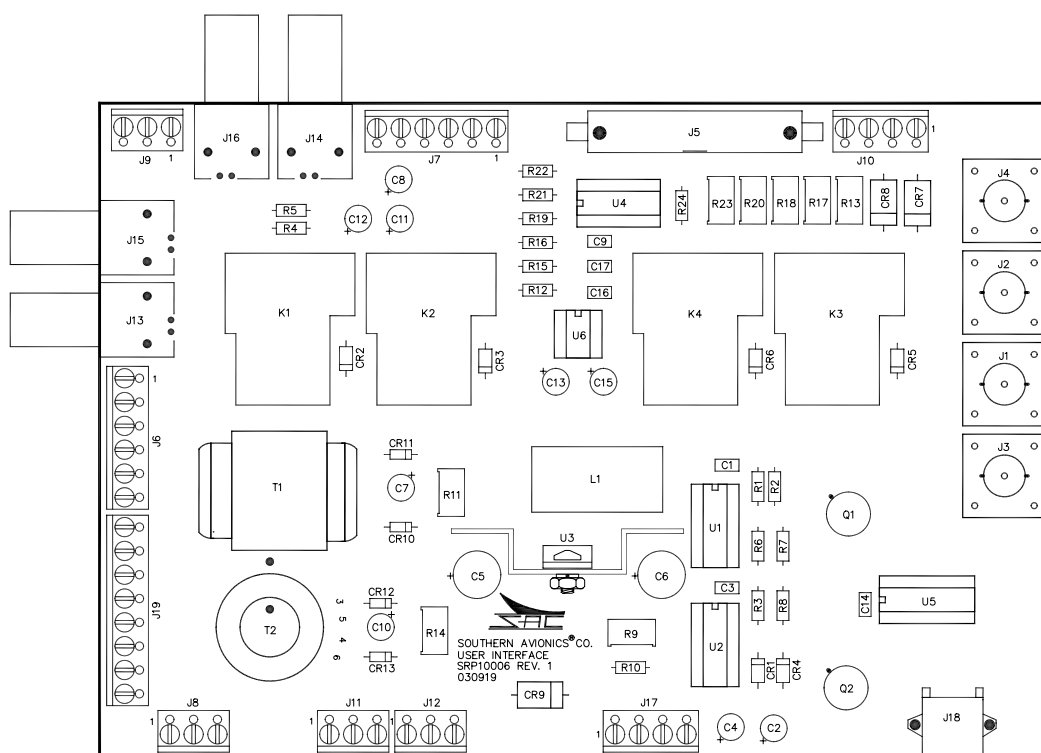




NOTES: 1. THIS DWG NO. SDE10004 REV. 3.
2. TITLE: COLD FIRE LOAD CENTER DRAWER DIAGRAM

SDE10004 - SD SERIES LOAD CENTER DRAWER DIAGRAM

SDP10006 - USER INTERFACE PCB



- NOTES: 1. THIS DWG NO. SDP10006 REV. 1.
 2. TITLE: USER INTERFACE PCB DIAGRAM.
 3. SCHEMATIC DWG NO. SEP10006.
 4. PART NO. SLP10006.