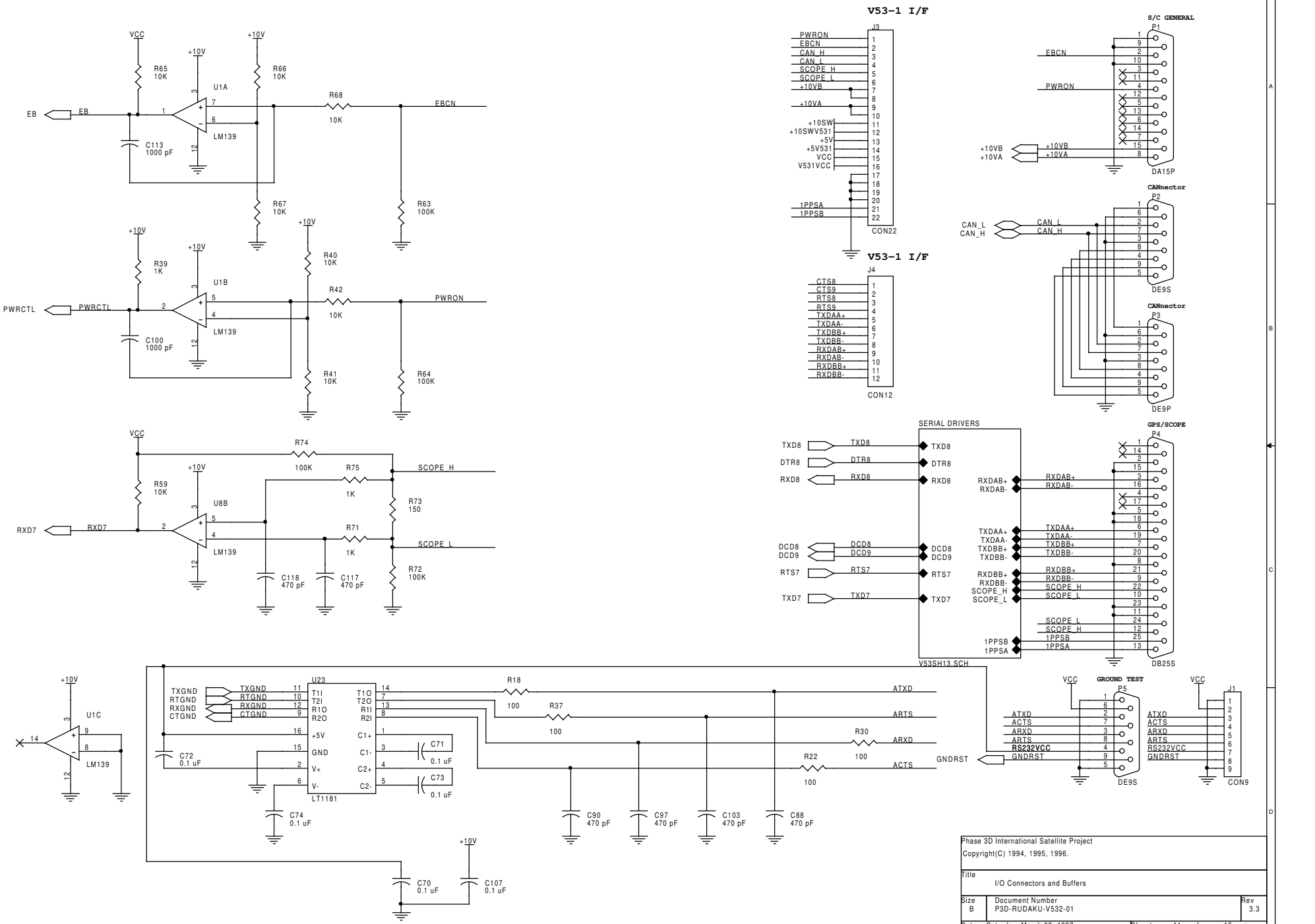
V53-1 I/F
S/C GENERAL
CANnector
CANnector
SERIAL DRIVERS
GPS/SCOPE
GROUND TEST
V53SH13.SCH
U1A
U1B
U8B
U1C
U23
LT1181
LM139
CON22
CON12
DE15P
DE9S
DE9P
DB25S
CON9
EB
PWRCTL
RXD7
EBCN
PWRON
SCOPE_H
SCOPE_L
ATXD
ARTS
ARXD
ACTS
GNDRST
RS232VCC
R65 10K
R66 10K
R67 10K
R68 10K
R63 100K
R39 1K
R40 10K
R41 10K
R42 10K
R64 100K
R59 10K
R74 100K
R75 1K
R73 150
R71 1K
R72 100K
R18 100
R37 100
R30 100
R22 100
C113 1000 pF
C100 1000 pF
C118 470 pF
C117 470 pF
C72 0.1 uF
C71 0.1 uF
C73 0.1 uF
C74 0.1 uF
C70 0.1 uF
C107 0.1 uF
C90 470 pF
C97 470 pF
C103 470 pF
C88 470 pF
PWRON
EBCN
CAN_H
CAN_L
SCOPE_H
SCOPE_L
+10VB
+10VA
+10SW
+10SWV531
+5V
+5V531
VCC
V531VCC
1PPSA
1PPSB
CTS8
CTS9
RTS8
RTS9
TXDAA+
TXDAA-
TXDBB+
TXDBB-
RXDAB+
RXDAB-
RXDBB+
RXDBB-
TXD8
DTR8
RXD8
DCD8
DCD9
RTS7
TXD7
TXGND
RTGND
RXGND
CTGND
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I/O Connectors and Buffers
Size B
Document Number P3D-RUDAKU-V532-01
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