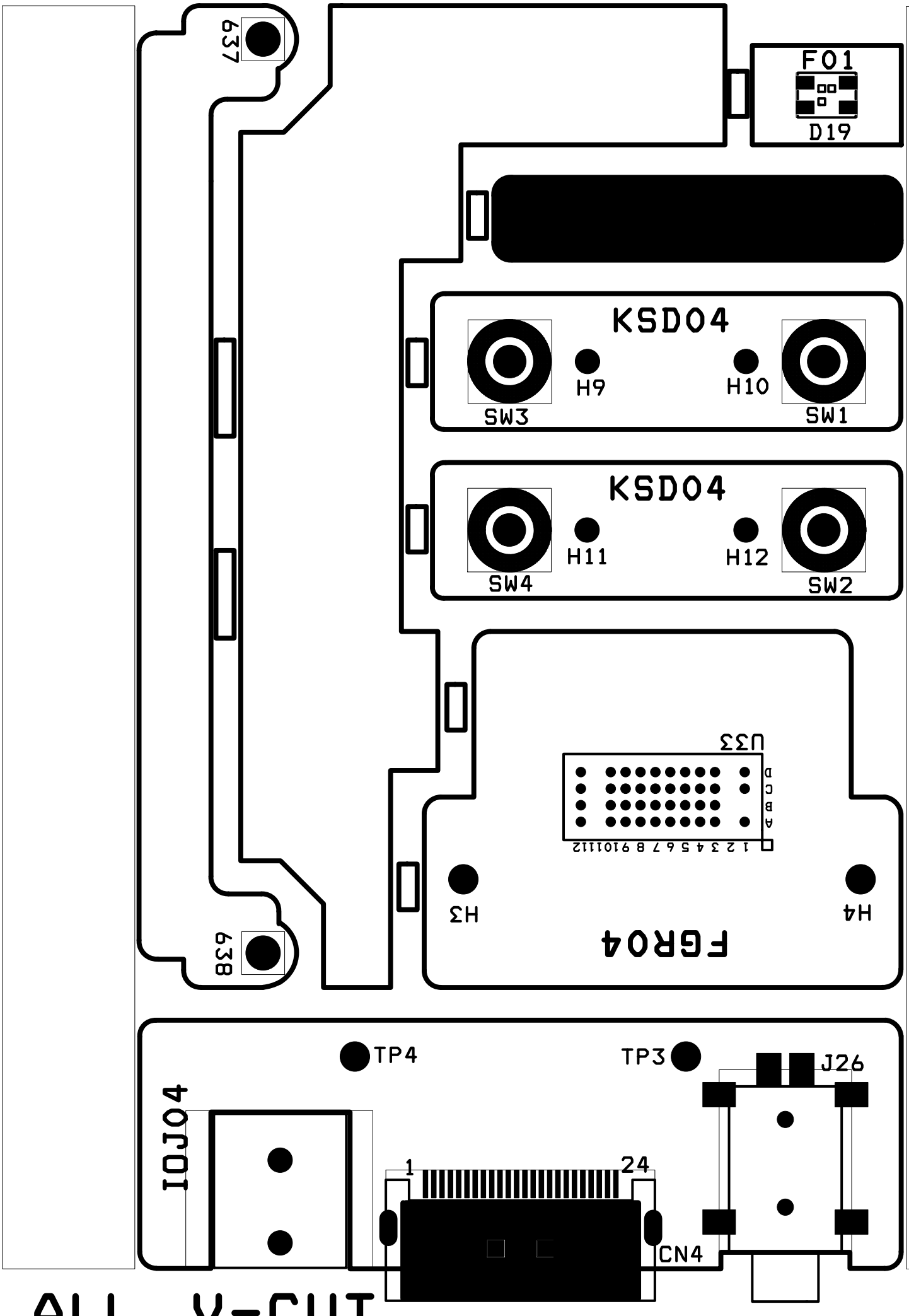
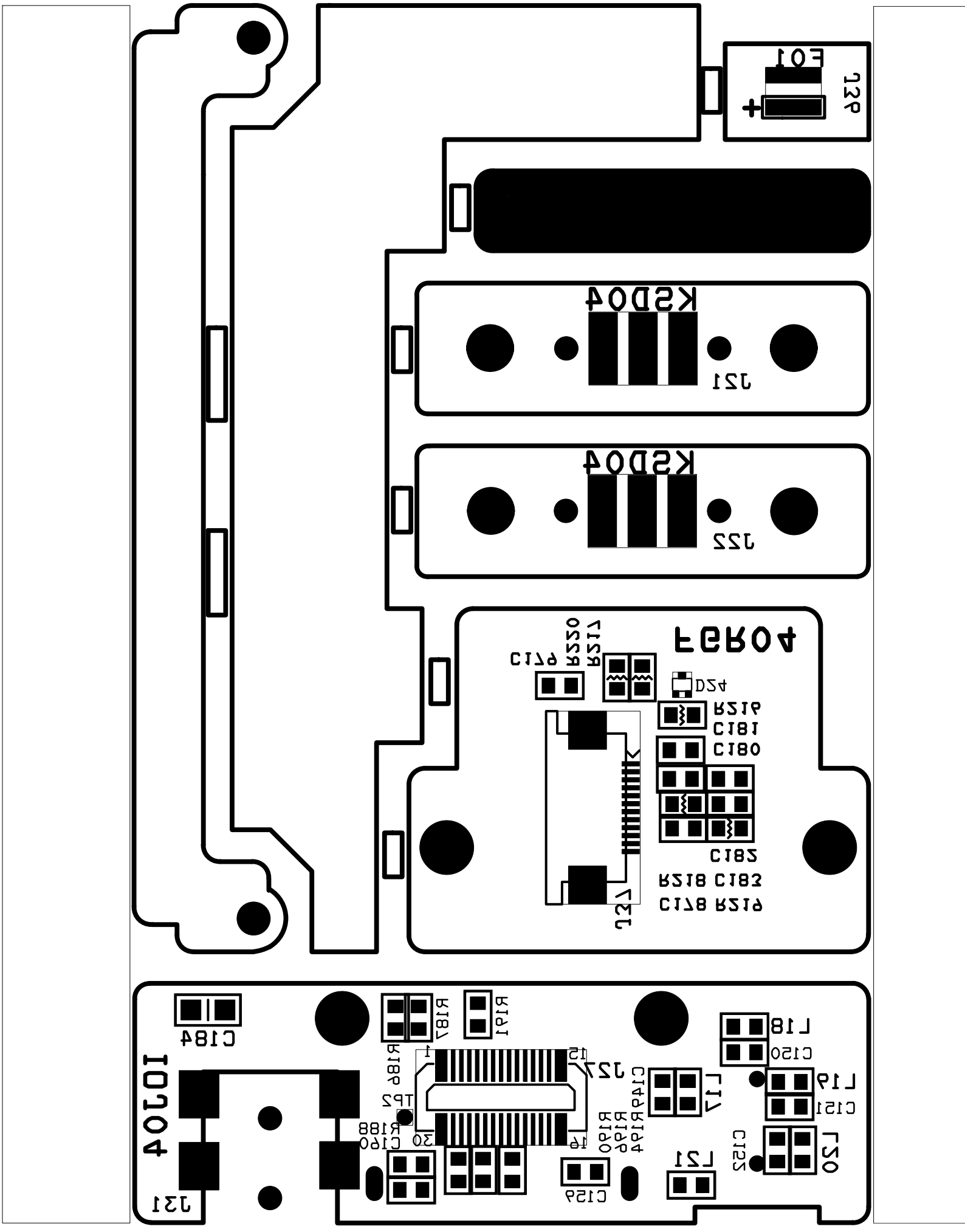
DC/Audio/IO jack & Side Key & Speaker Hold PCB & Fingerprint Sensor & Camera flash

Part Location

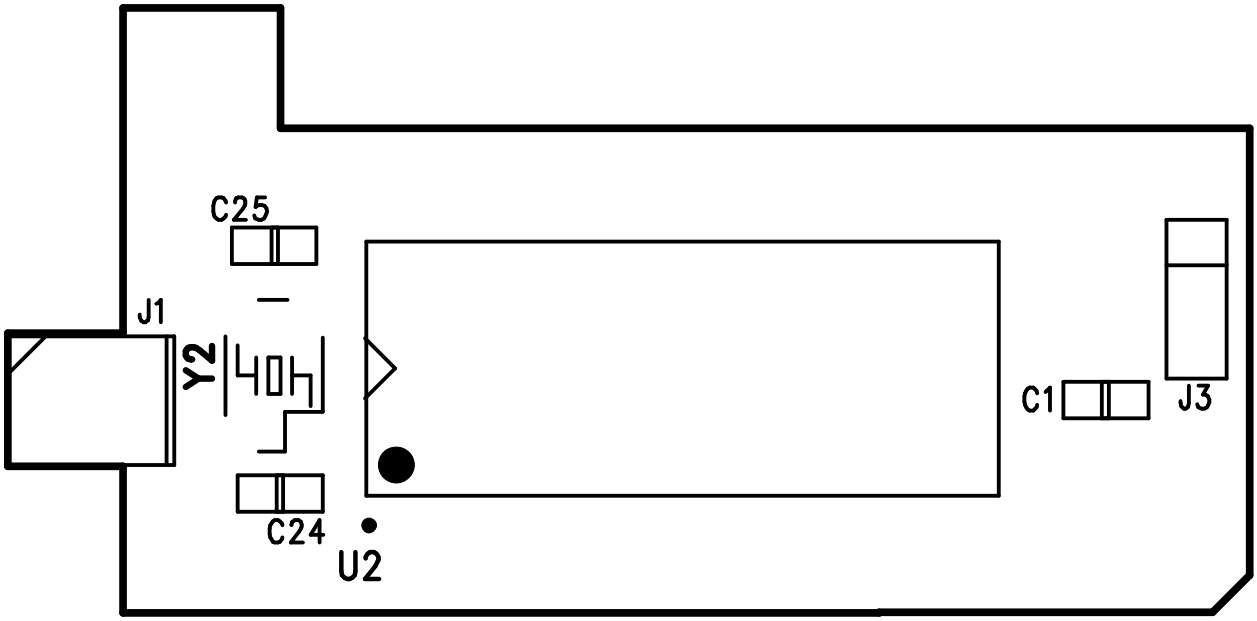


ALL V-CUT
SST and SSB All BLACK



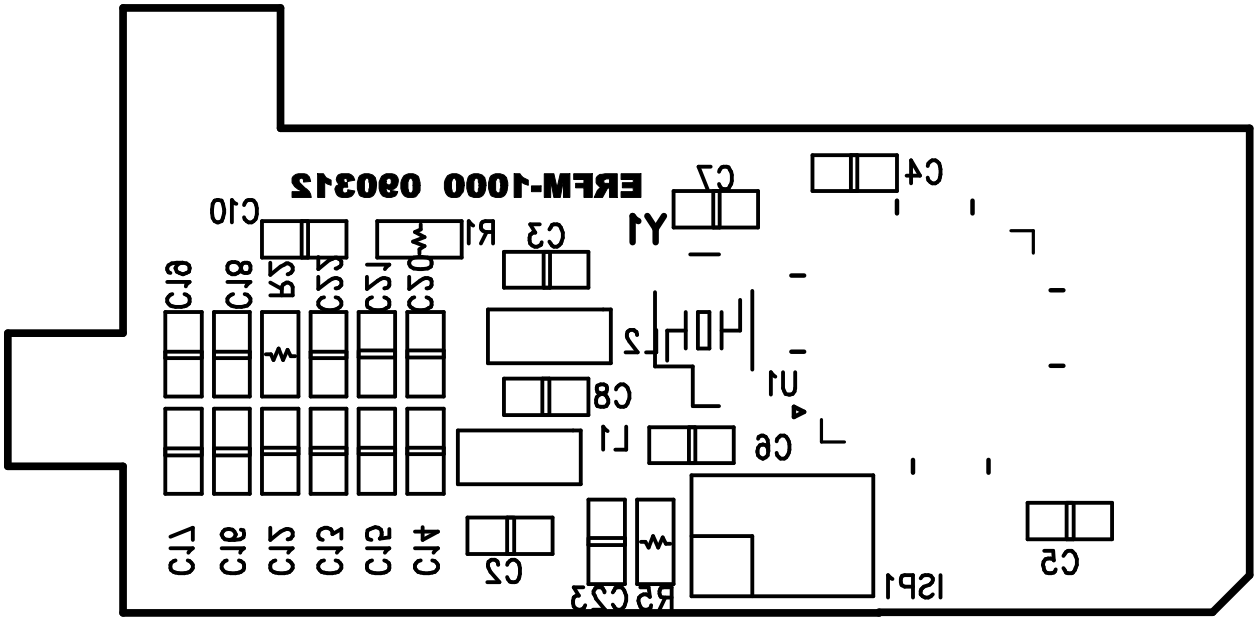
ALL V-CUT
SST and SSB All BLACK

RFID Board
Part Location



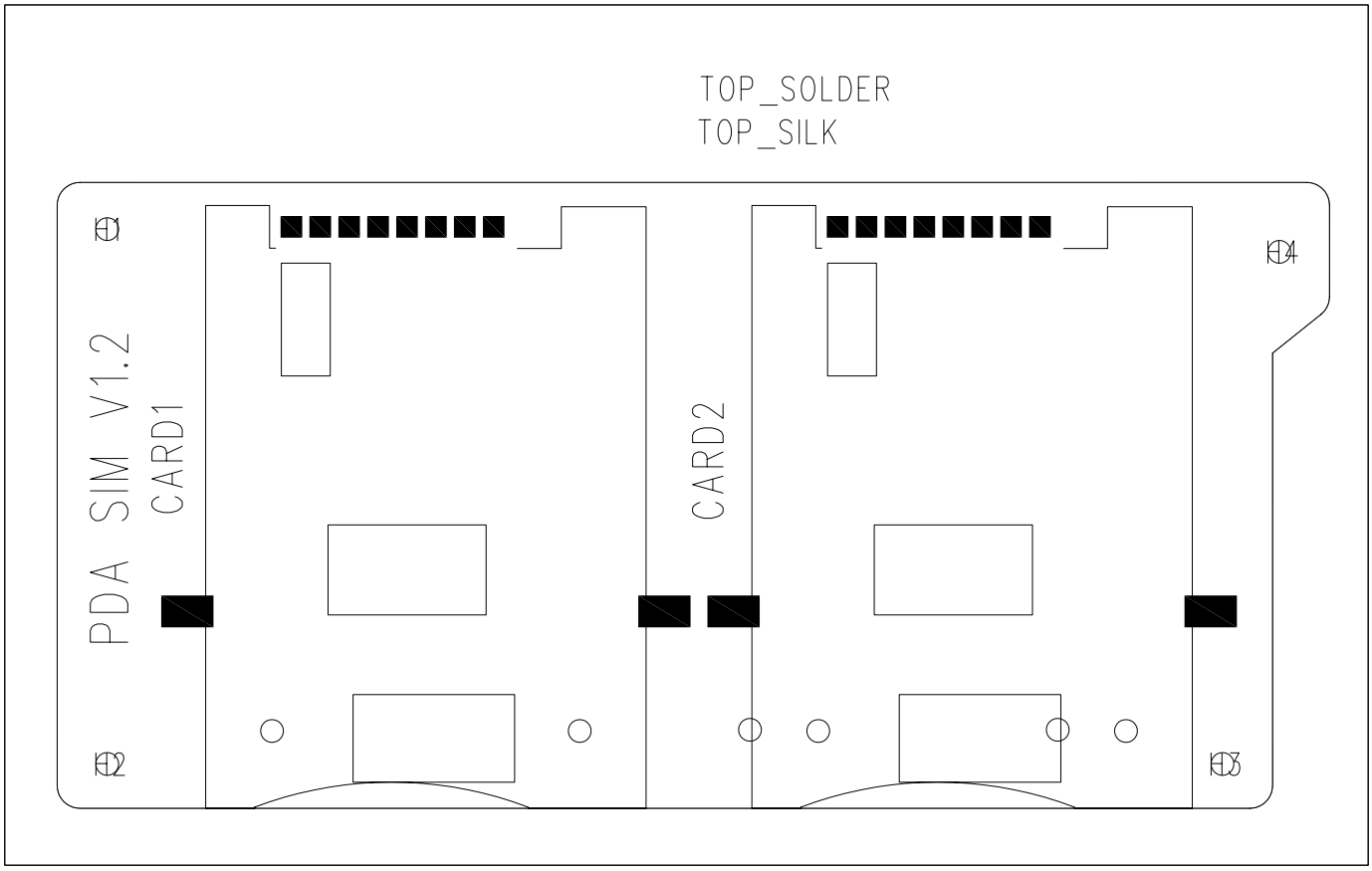
ERFM-1000-090312.pcb - Thu Jun 04 15:31:52 2009

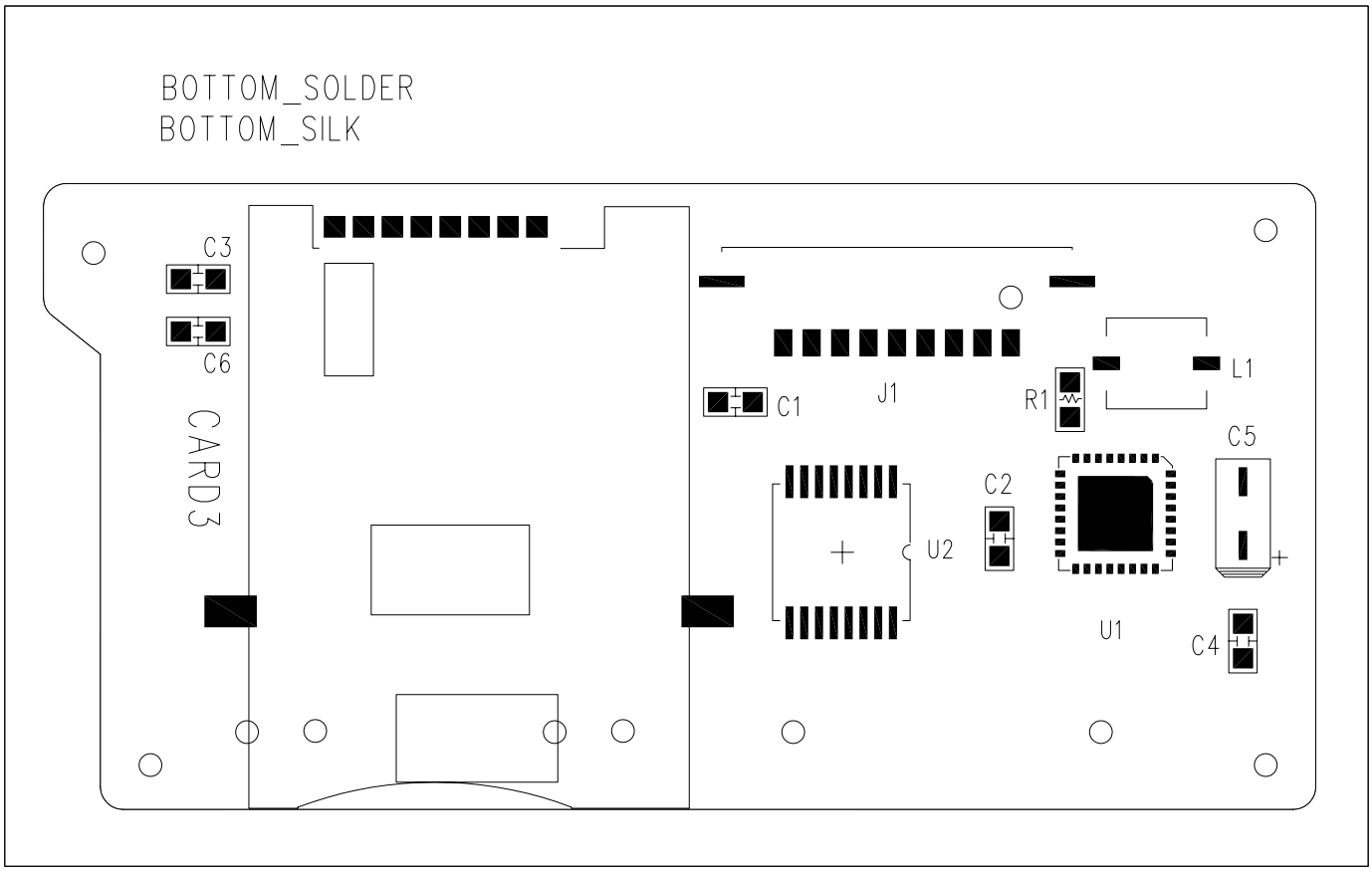
PDF created with pdfFactory Pro trial version www.pdffactory.com



PDF created with pdfFactory Pro trial version www.pdffactory.com

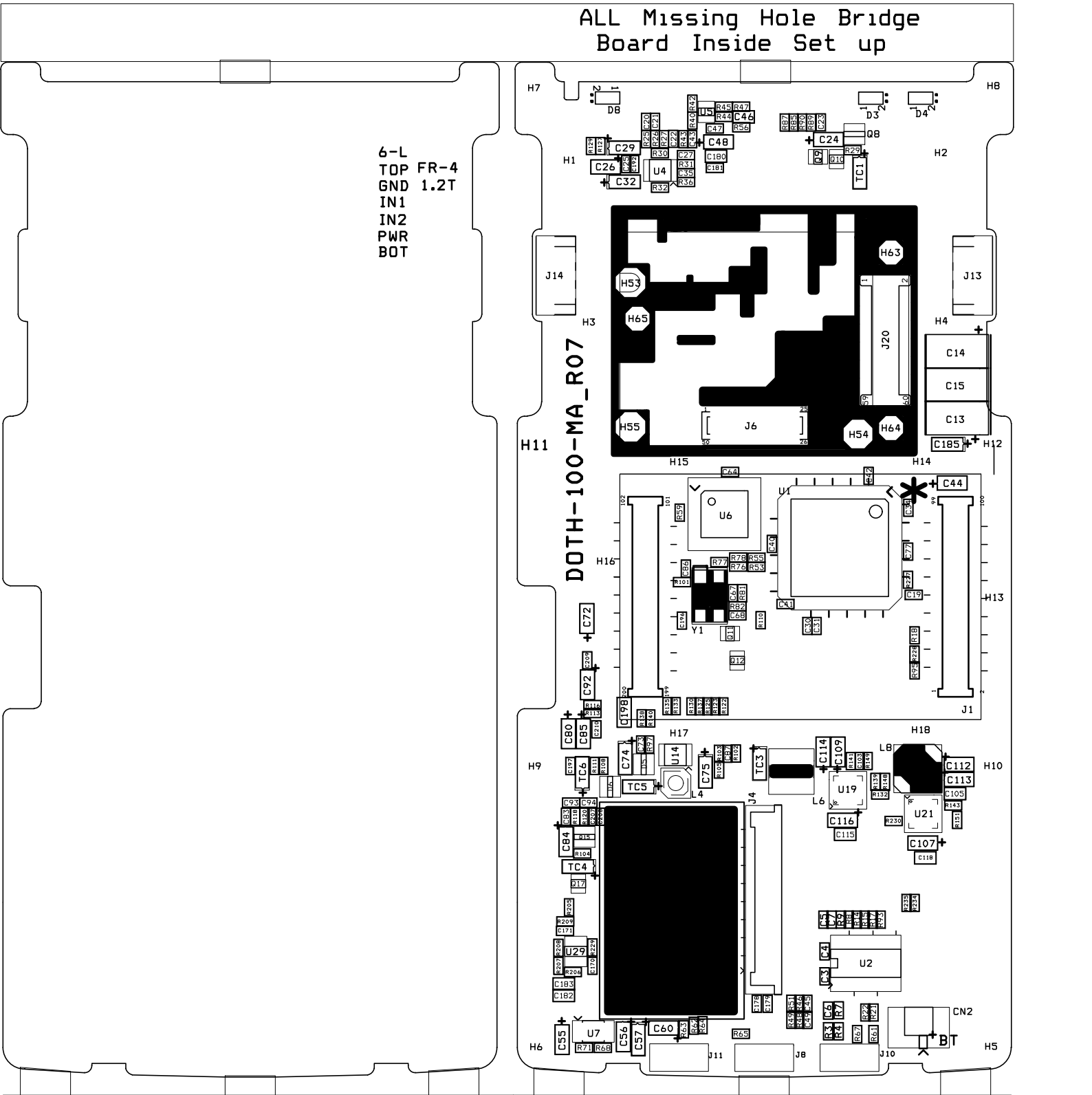
PDA Terminal Sim
Part Location


TOP_SOLDER
TOP_SILK
PDA SIM V1.2
CARD1
CARD2

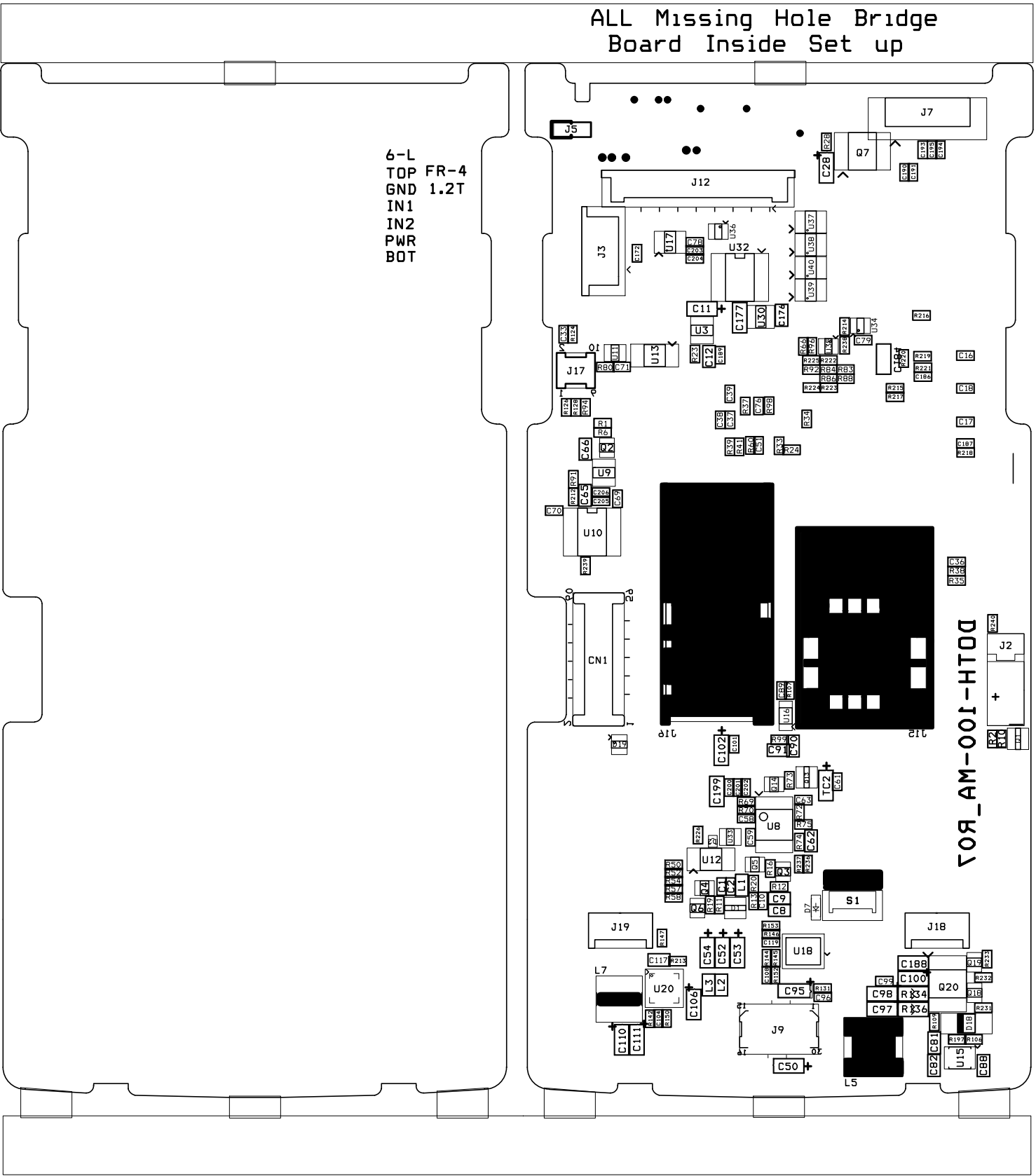

BOTTOM_SOLDER
BOTTOM_SILK
C3
C6
CARD3
C1
J1
R1
L1
C5
C2
U2
U1
C4

Main Board
Part Location

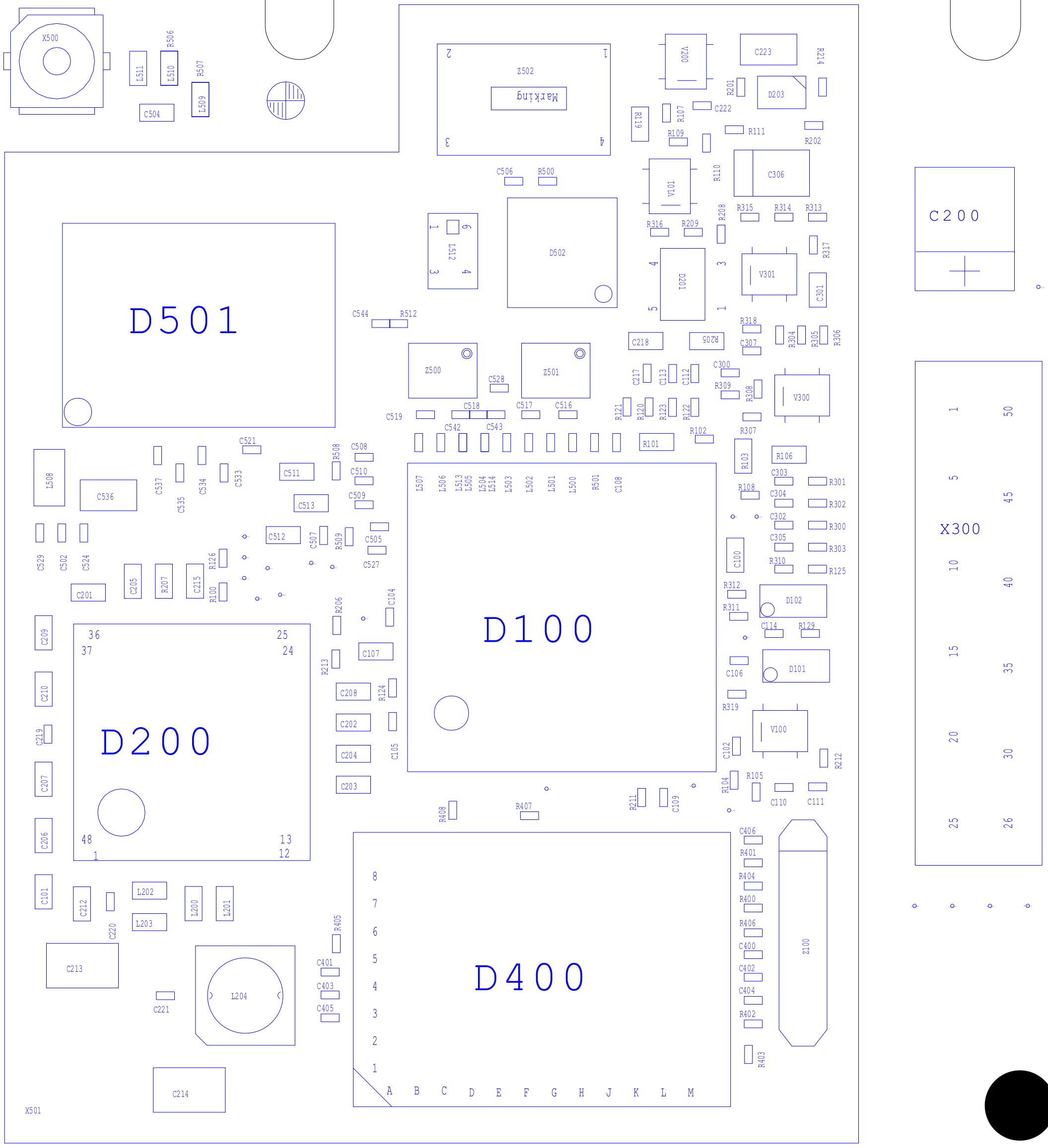
ALL Missing Hole Bridge Board Inside Set up



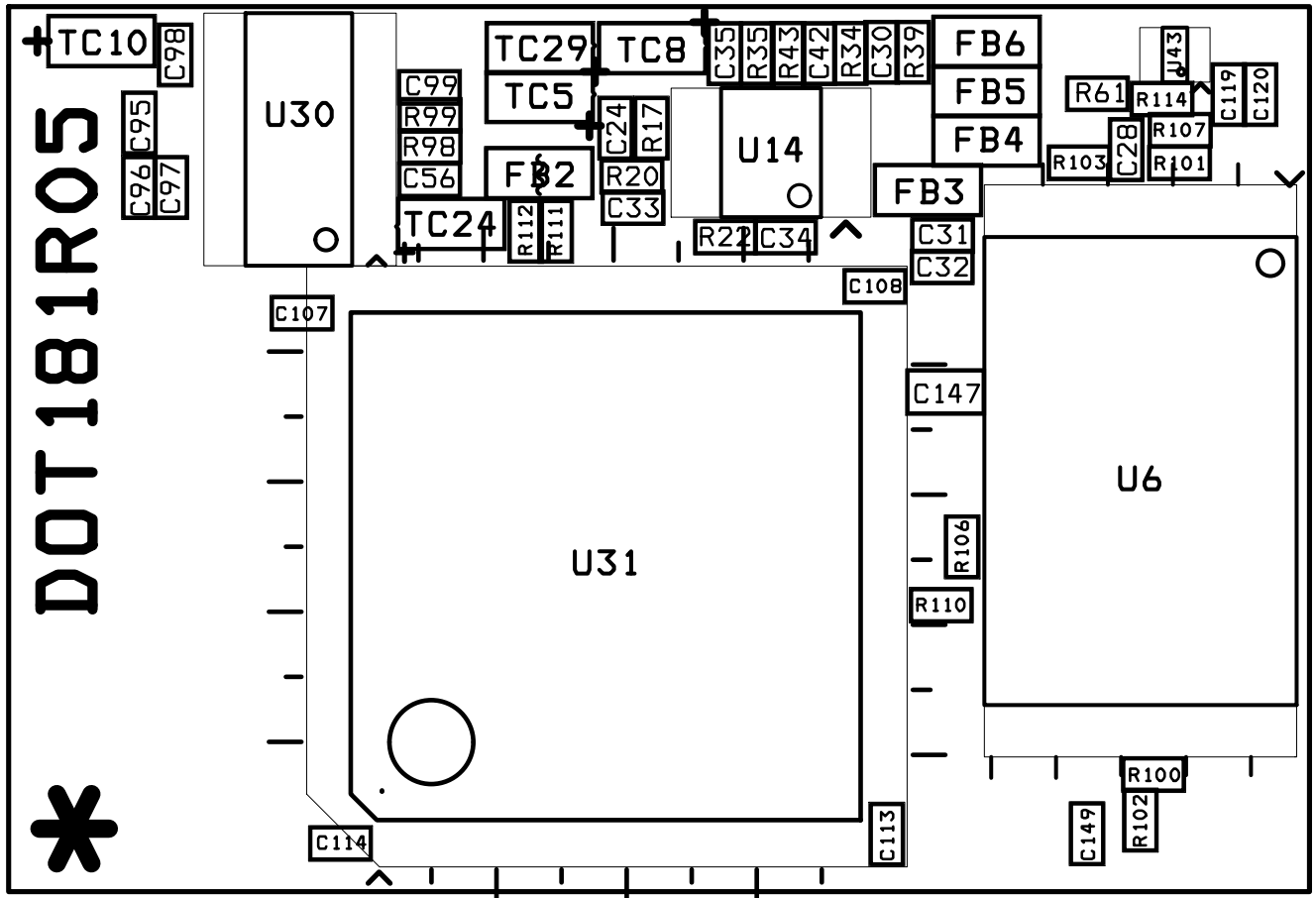
ALL Missing Hole Bridge Board Inside Set up



GSM Module
Part Location


X500
L511
L510
R506
R507
L509
C504
Z502
Marking
2
1
3
4
V200
C223
R214
R201
D203
R107
C222
R119
R109
R111
R202
C506
R500
V101
R110
C306
D502
L512
R208
R315
R314
R313
R316
R209
R317
V301
D201
C301
C544
R512
R318
C218
R205
C307
R304
R305
R306
Z500
Z501
C528
C300
C217
C113
C112
R309
R308
V300
C519
C518
C517
C516
R121
R120
R123
R122
C542
C543
R102
R307
R101
R103
R106
C521
R508
C508
C510
C511
C513
C509
C303
C304
C302
C305
R108
R301
R302
R300
R303
R310
R125
C536
C537
C535
C534
C533
C512
C507
R509
C505
C527
C529
C502
C524
R126
R100
C201
C205
R207
C215
C100
R312
R311
D102
C114
R129
D101
C106
R319
V100
C102
R212
R104
R105
C110
C111
R211
C109
R407
R408
R206
C104
C107
R213
C208
R124
C202
C204
C105
C203
C209
C210
C219
C207
C206
C101
C212
C220
L202
L203
L200
L201
R405
C213
C221
L204
C401
C403
C405
C214
X501
C406
R401
R404
R400
R406
C400
C402
C404
R402
R403
Z100
D100
D200
D400
C200
X300

DOT181 Board
Part Location



LAYER FR-4

TOP 0.8T

IN1

IN2

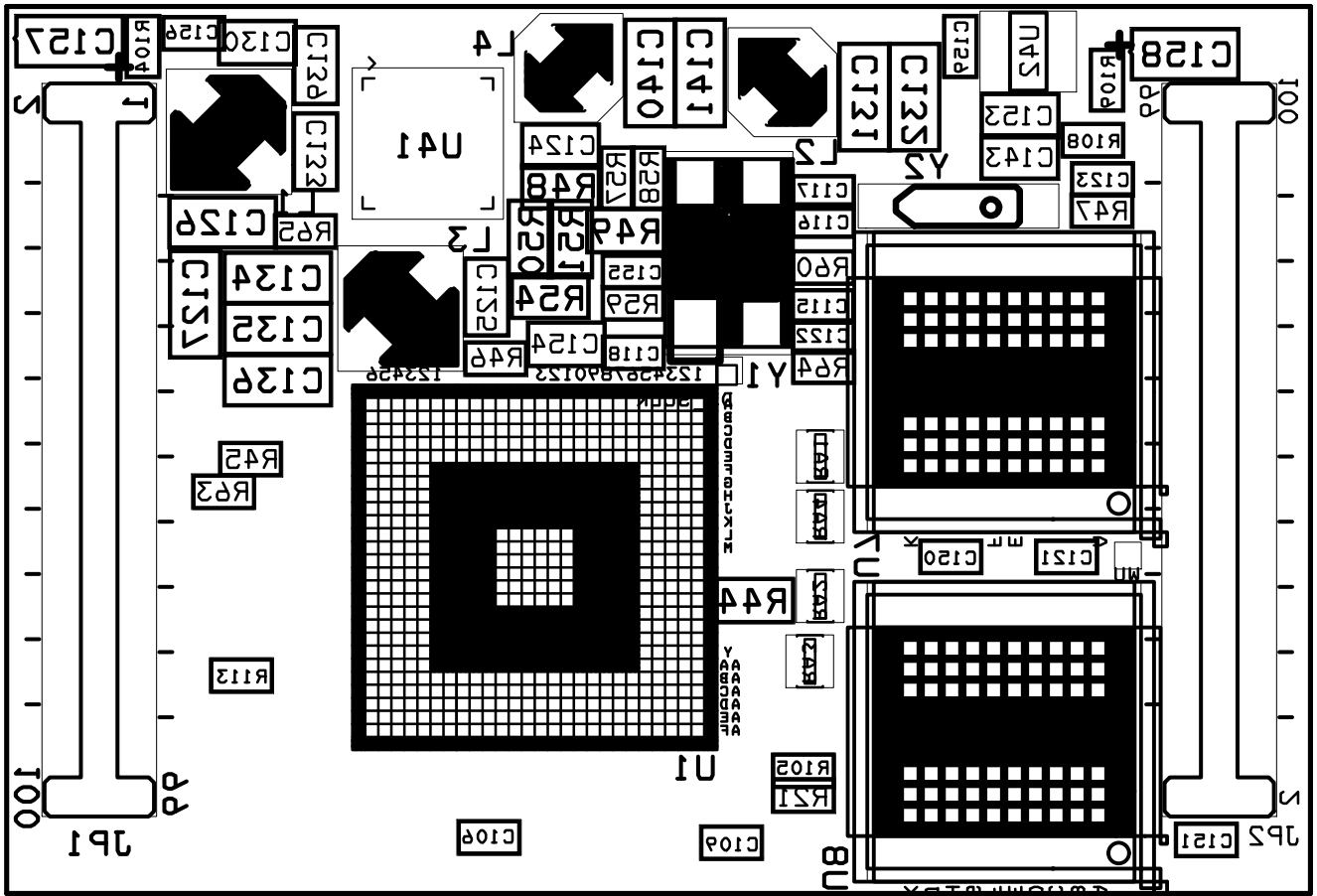
GND

PWR

IN3

IN4

BOT



LAYER FR-4

TOP 0.8T

IN1

IN2

GND

PWR

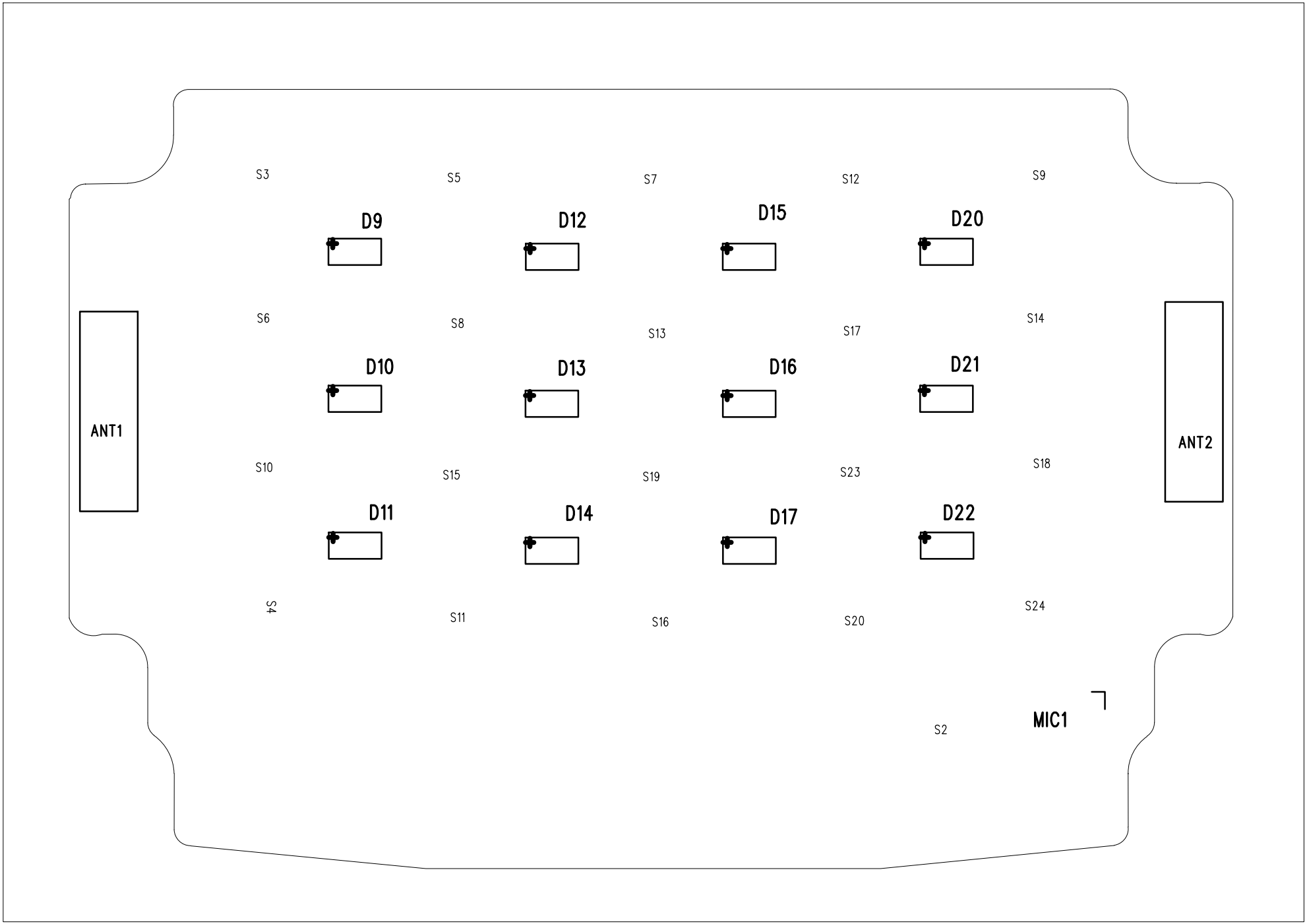
IN3

IN4

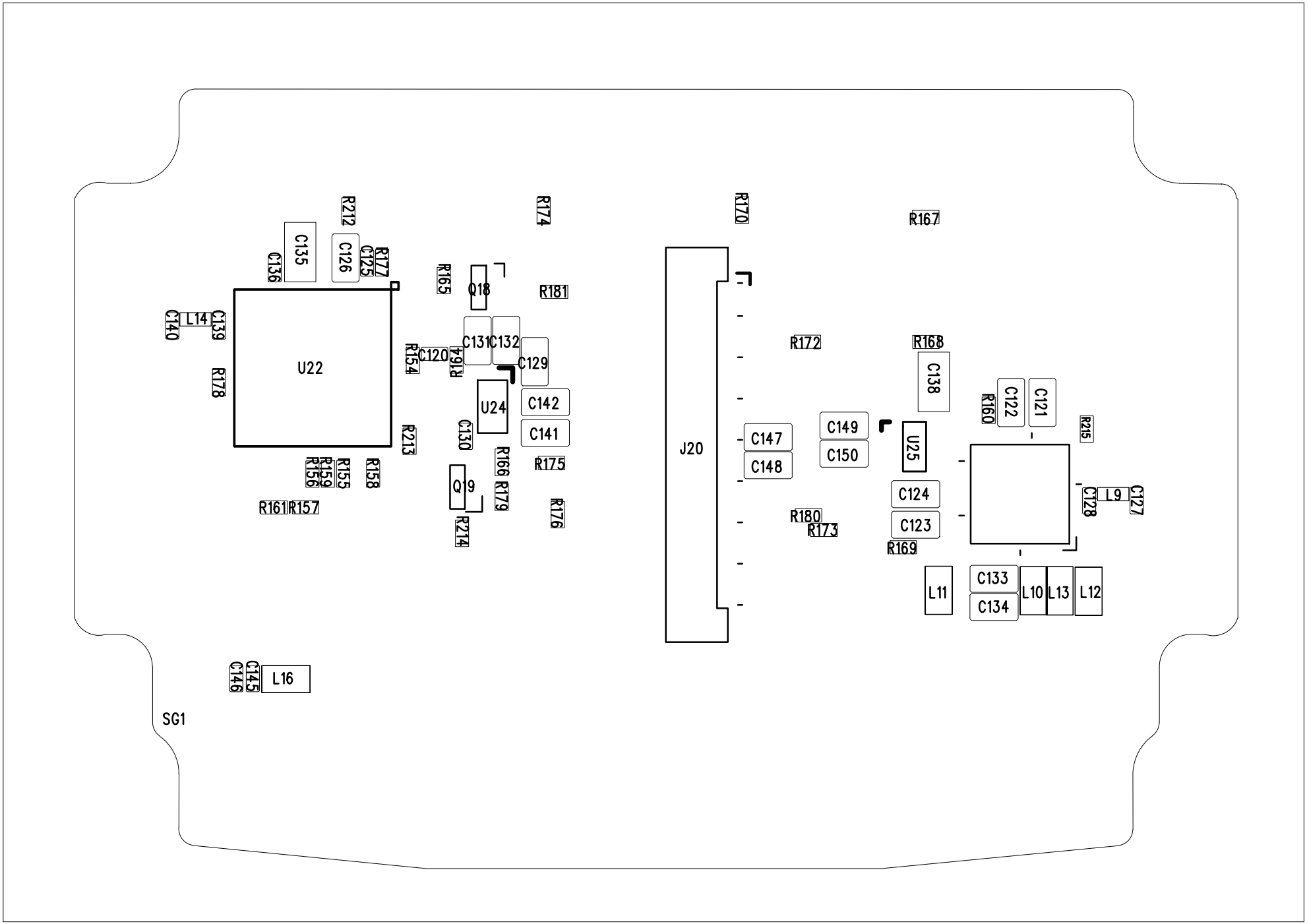
BOT

WLAN / Bluetooth Part & Keypad

Part Location

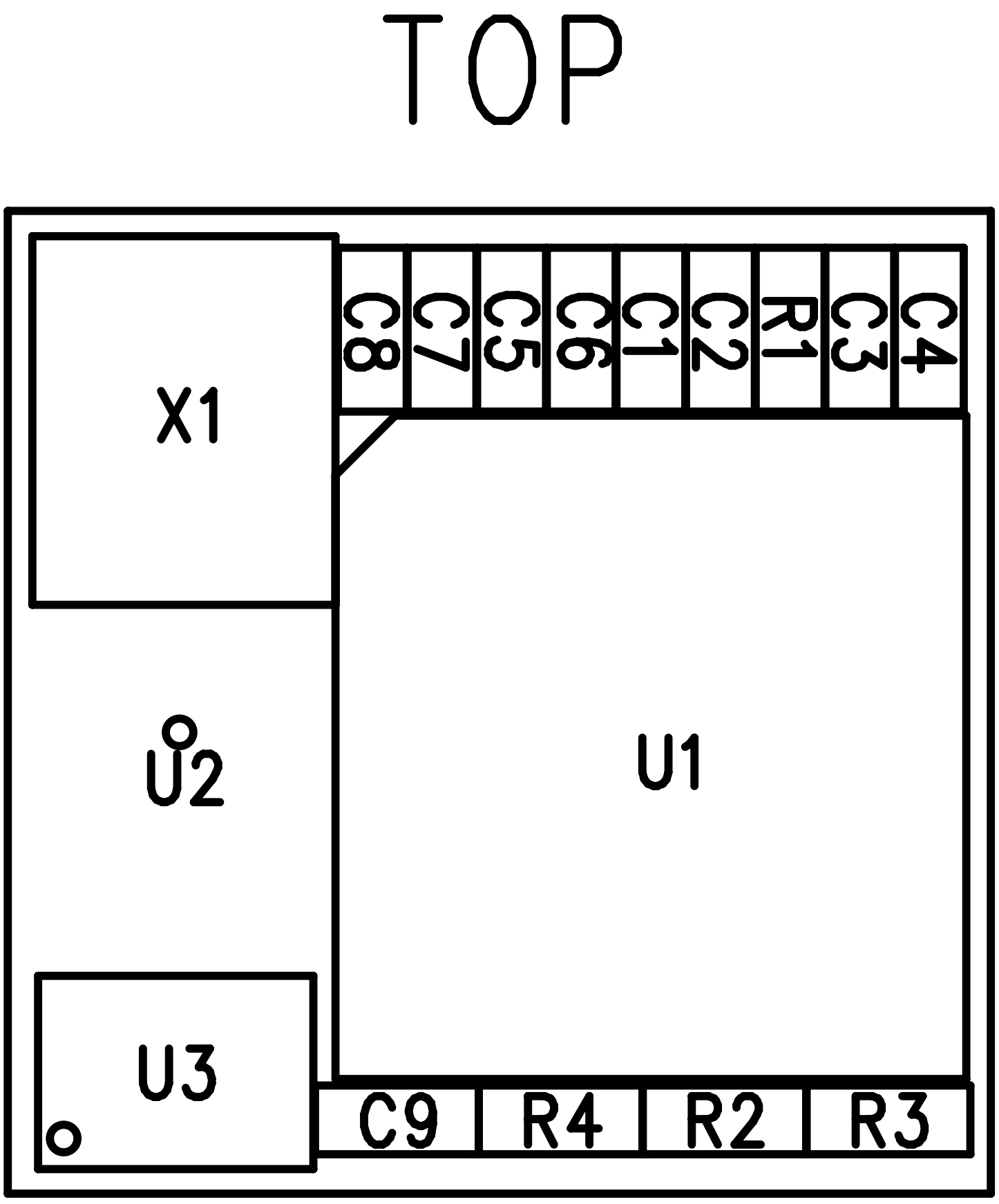


DOTH100-KEY(R03)_2.pcb - Wed Jul 22 10:42:28 2009

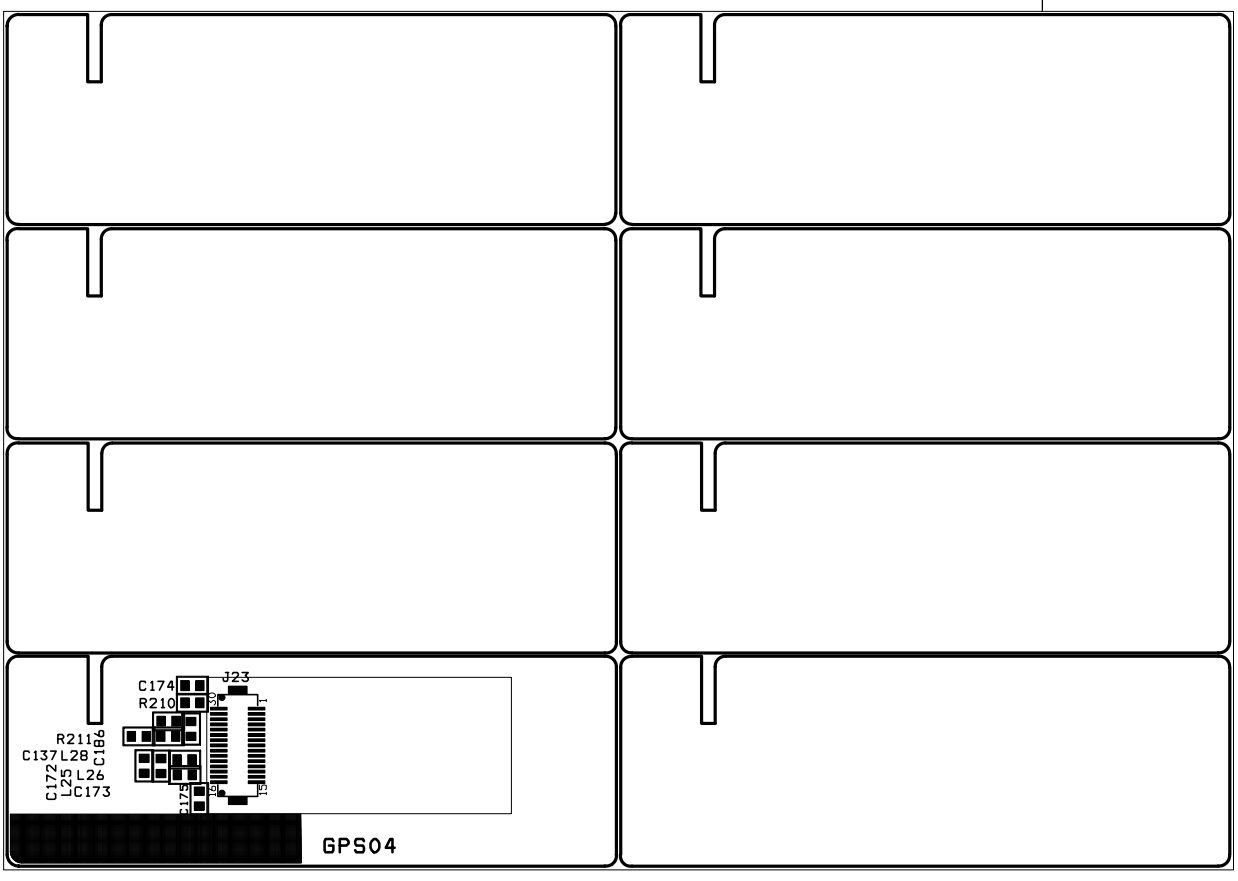


DOTH100-KEY(R03)_2.pcb - Wed Jul 22 10:44:17 2009

Bluetooth Module
Part Location

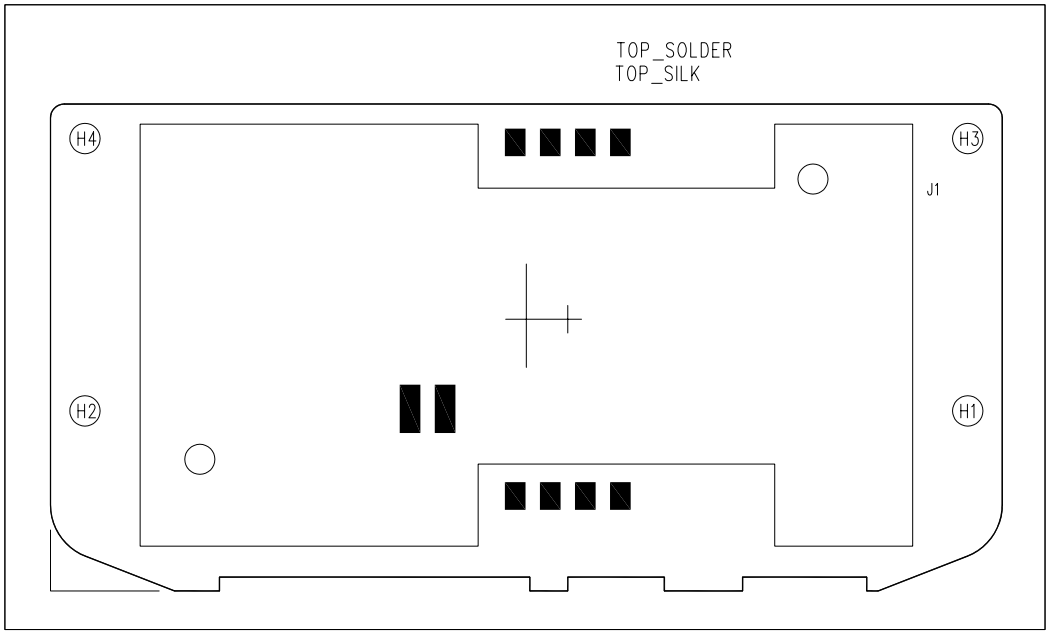

TOP
C8
C7
C5
C6
C1
C2
R1
C3
C4
X1
U2
U1
U3
C9
R4
R2
R3

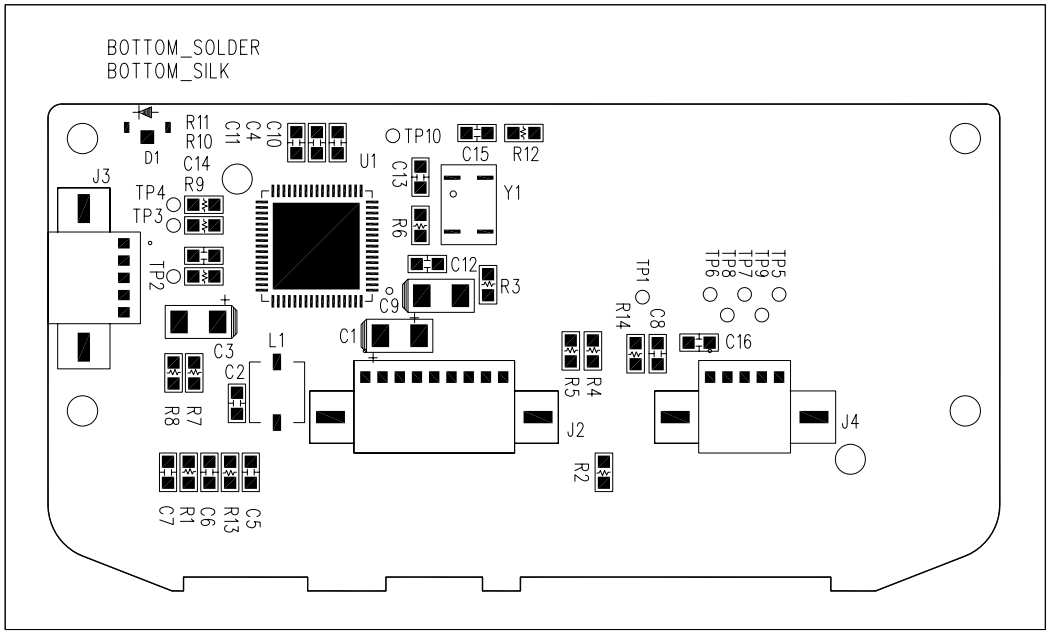
GPS Interface Board
Part Location


C174
R210
J23
R211
C137
L28
C186
C172
L25
L26
C173
C175
GPS04

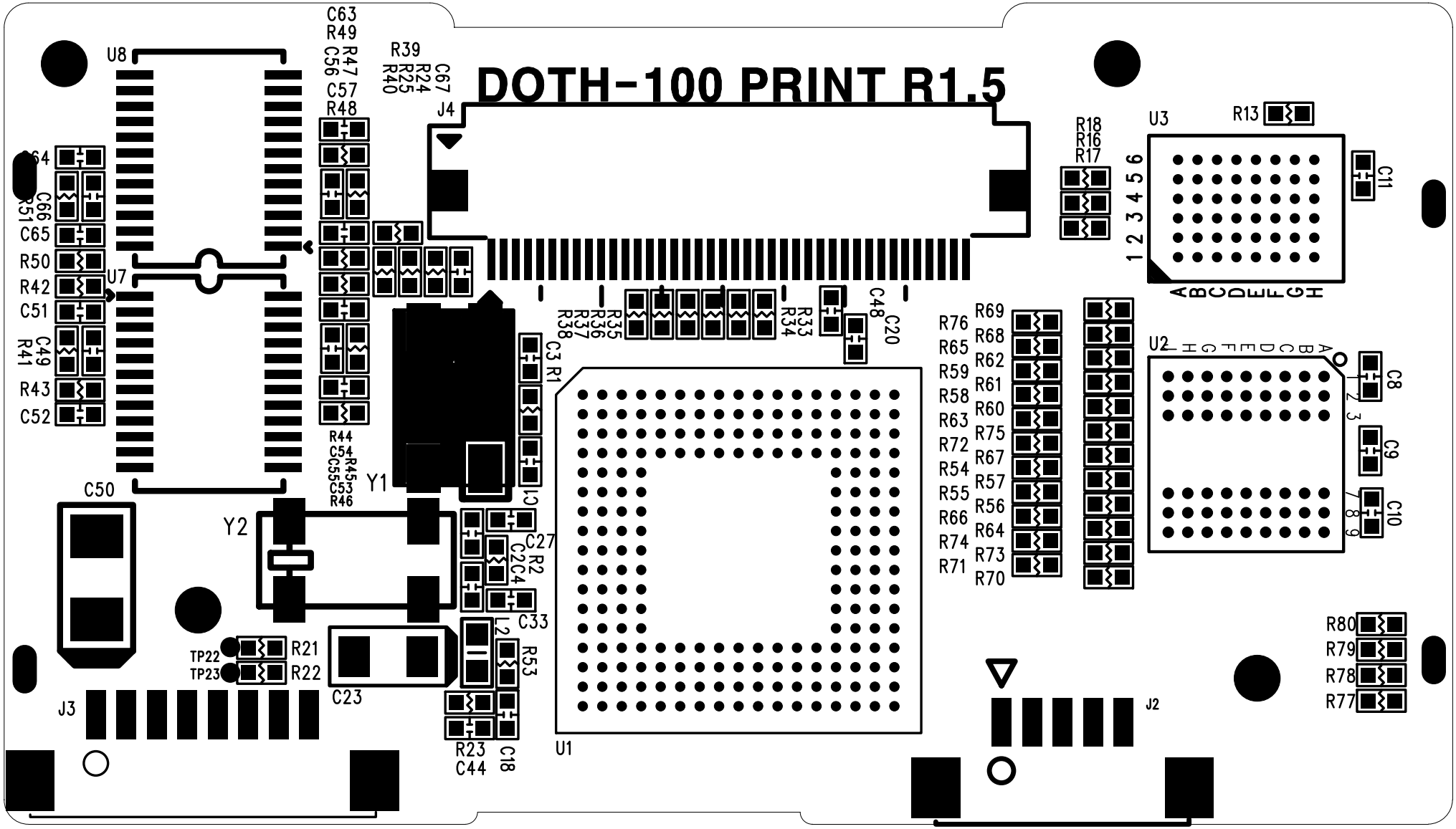
BP504
124

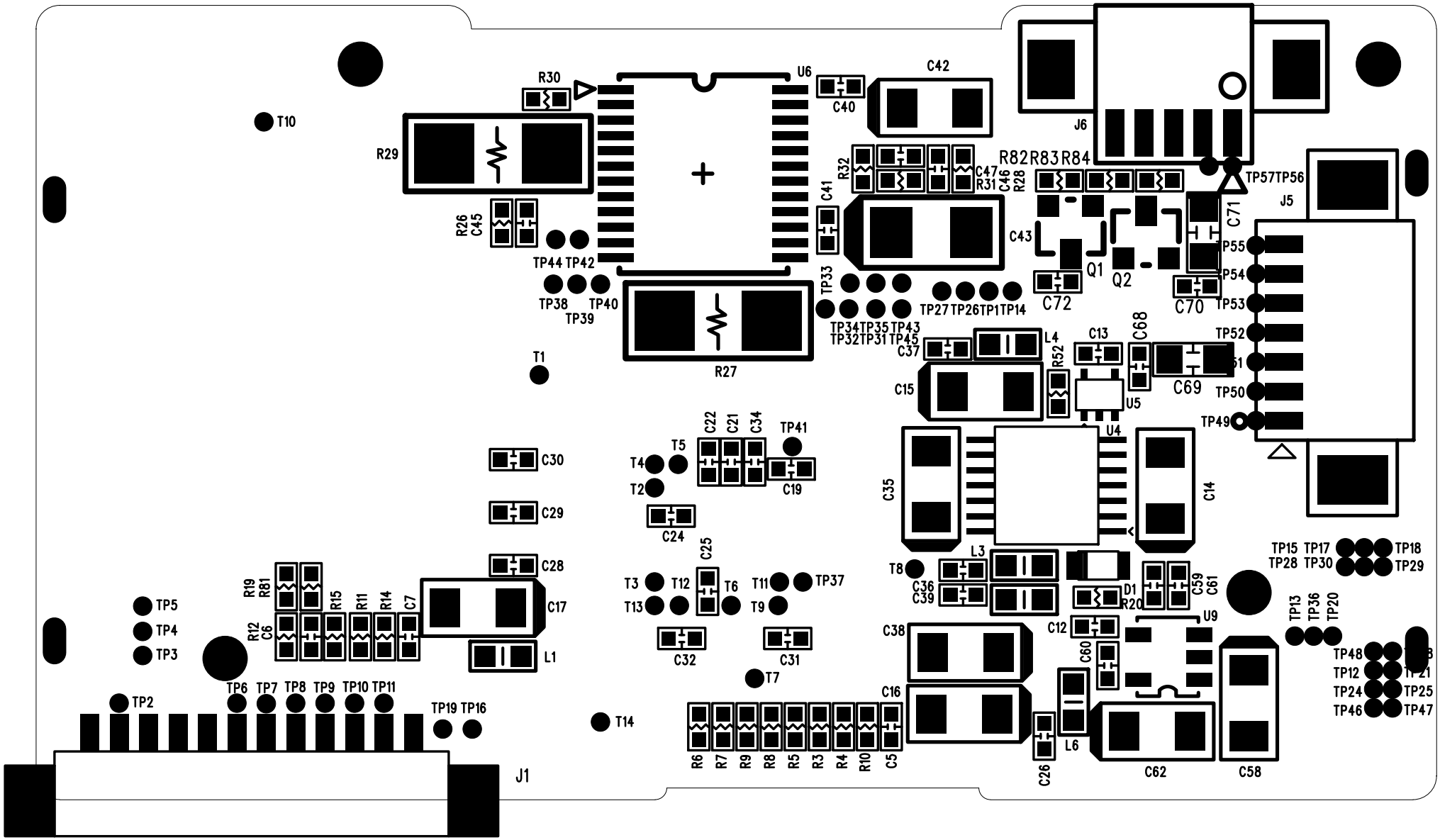
PDA Terminal IC Card Part Location


TOP_SOLDER
TOP_SILK
H4
H3
H2
H1
J1


BOTTOM_SOLDER
BOTTOM_SILK
D1
R11
R10
C14
R9
TP4
TP3
TP2
J3
C11
C4
C10
U1
TP10
C15
R12
C13
Y1
R6
C12
R3
C9
C1
C3
L1
C2
R8
R7
C7
R1
C6
R13
C5
R5
R4
J2
R2
TP1
R14
C8
C16
TP5
TP9
TP7
TP8
TP6
J4

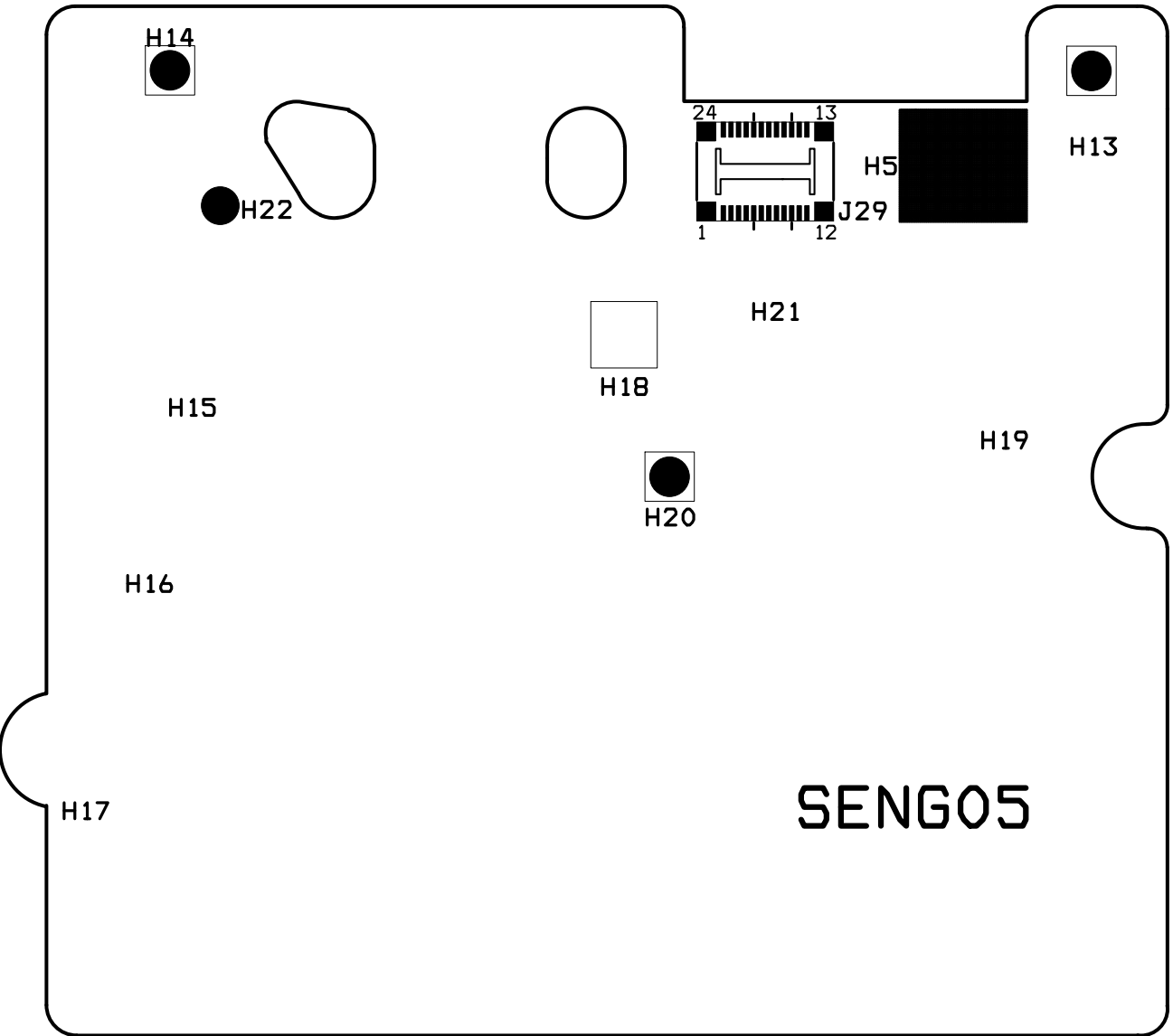
PDA Terminal Main Part Location

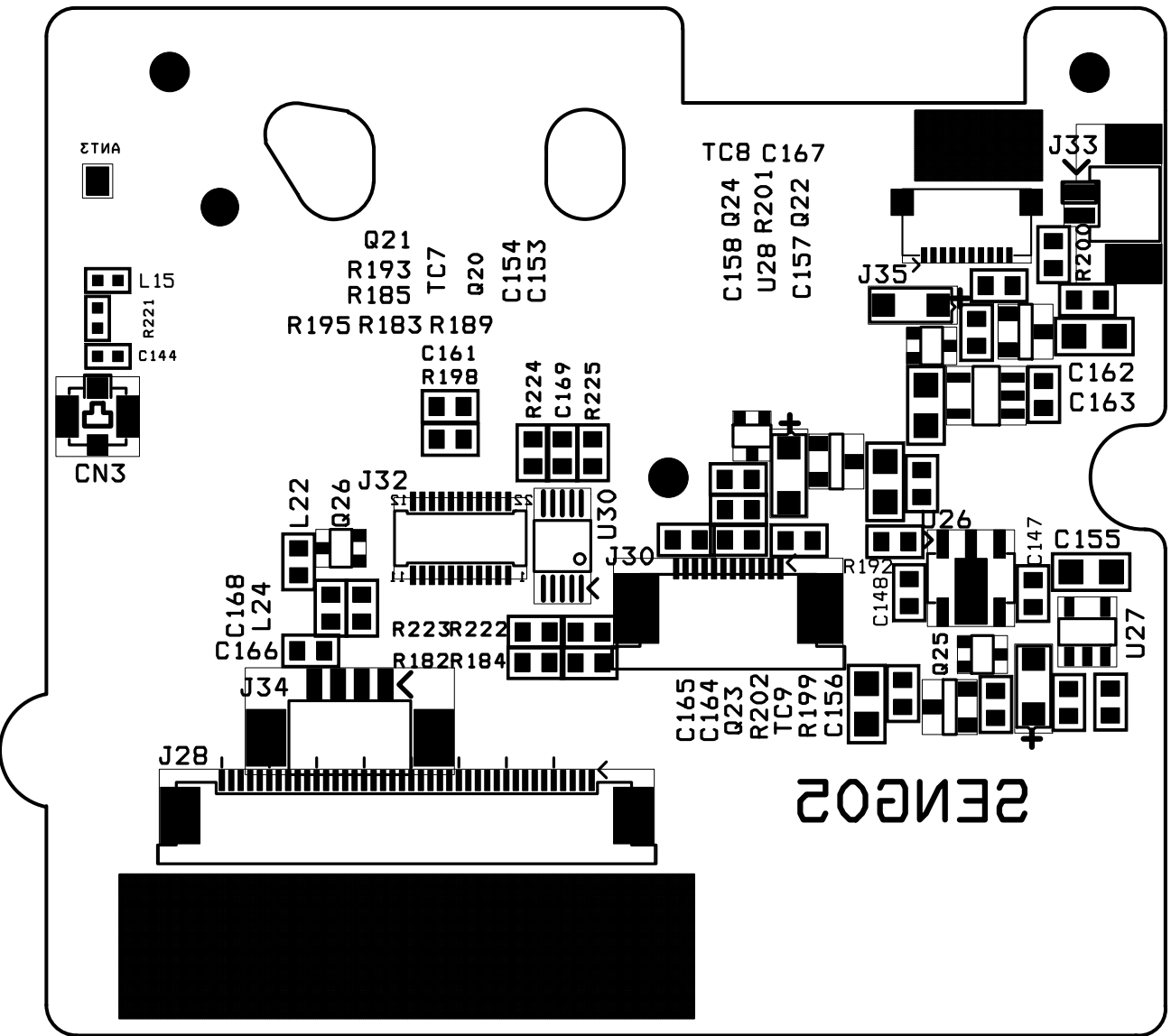

DOTH-100 PRINT R1.5
U8
U7
U1
U2
U3
J2
J3
J4
Y1
Y2
C50
C63
R49
R47
C56
C57
R48
R39
R24
R25
R40
C67
R44
C54
C55
R45
C53
R46
C3
R1
C1
C27
R2
C2
C4
C33
L2
R53
C23
R23
C44
C18
TP22
TP23
R21
R22
C64
R51
C66
C65
R50
R42
C51
C49
R41
R43
C52
R35
R36
R37
R38
R33
R34
C48
C20
R76
R65
R59
R58
R63
R72
R54
R55
R66
R74
R71
R69
R68
R62
R61
R60
R75
R67
R57
R56
R64
R73
R70
R18
R16
R17
R13
C11
C8
C9
C10
R80
R79
R78
R77



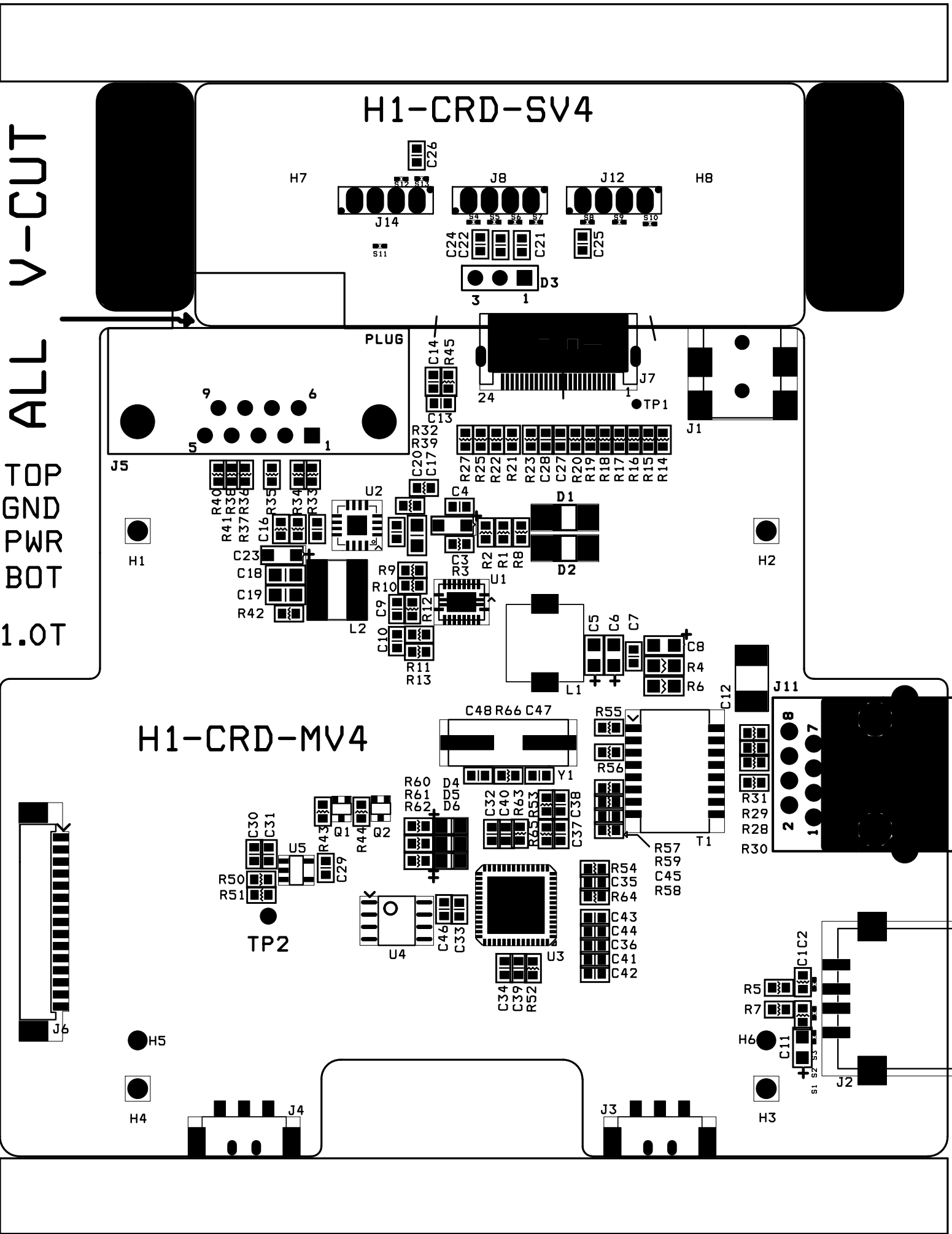
R30
U6
C42
C40
J6
T10
R29
R32
C47
R31
C46
R28
R82 R83 R84
TP57 TP56
J5
C41
C71
R26
C45
C43
TP44 TP42
Q1
Q2
TP55
TP54
TP33
TP38
TP40
TP39
TP27 TP26 TP1 TP14
C72
C70
TP53
TP34 TP35 TP43
TP32 TP31 TP45
C37
L4
C13
C68
TP52
T1
R27
R52
C15
C69
U5
TP50
TP49
C22
C21
C34
TP41
U4
T5
C30
T4
C19
C35
C14
T2
C29
C24
C25
TP15 TP17
TP28 TP30
TP18
TP29
C28
L3
T8
R19
R81
T3
T12
T6
T11
TP37
C36
C39
D1
R20
C59
C61
TP5
R15
R11
R14
C7
C17
T13
T9
TP13
TP36
TP20
TP4
R12
C6
C38
C12
U9
TP3
L1
C32
C31
C60
TP48
TP12
TP24
TP25
TP46
TP47
T7
TP2
TP6
TP7
TP8
TP9
TP10
TP11
TP19
TP16
C16
T14
R6
R7
R9
R8
R5
R3
R4
R10
C5
L6
C26
C62
C58
J1

SCAN Engine Board
Part Location


H14
H22
24
13
H5
J29
1
12
H13
H21
H18
H15
H19
H20
H16
H17
SENG05


ANT3
L15
R221
C144
CN3
Q21
R193
R185
TC7
Q20
C154
C153
R195 R183 R189
C161
R198
R224
C169
R225
J32
L22
Q26
U30
J30
C168
L24
C166
R223 R222
R182 R184
J34
J28
TC8 C167
C158 Q24
U28 R201
C157 Q22
J33
J35
R200
C162
C163
J26
C147
C155
R192
C148
U27
Q25
C165
C164
Q23
R202
TC9
R199
C156
SENGOS

Cradle Board
Part Location


ALL V-CUT
TOP
GND
PWR
BOT
1.0T
H1-CRD-SV4
H1-CRD-MV4
PLUG
J5
J7
J1
J8
J12
J14
J11
J6
J2
J3
J4
H1
H2
H3
H4
H5
H6
H7
H8
TP1
TP2
U1
U2
U3
U4
U5
L1
L2
T1
Y1
D1
D2
D3
Q1
Q2

V-CUT
ALL
TOP
GND
PWR
BOT
1.0T
H1-CRD-5V4
J2
C15
J13
R49
R48
R47
R46
J1
8
7
2
1