Dimensional Drawings

Chassis for Primary Data Acquisition Devices and Optional Modules

Note: With exception of the 11" x 8.5" x 2.63" category, either one [of two] dimensional drawings could apply to your device, depending on the unit's assembly date. Legacy chassis have notable grooves on the left and right sides of the enclosure. The modern chassis have smooth surfaces. Refer to the associated drawing, *modern* or *legacy*, as applicable.

11" x 8.5" x 1.40" Category ...... page DD-2
Two drawings provided: *Modern Chassis* and *Legacy Chassis*.

DaqBook/100, /120, /112, /200, /216; DBK1, DBK10, DBK23, DBK24, DBK30A, DBK43A, DBK50, DBK51, DBK52, DBK53, DBK54, DBK84, DBK203, DBK204, TempBook/66; WaveBook/512, WaveBook/512H; WBK10, WBK10H, WBK10A, WBK14, WBK15, WBK16, WBK17

11" x 8.5" x 1.72" Category ...... page DD-4
Two drawings provided: *Modern Chassis* and *Legacy Chassis*.

DBK34A, DBK70; LogBook/300; WaveBook/512A, WaveBook/516, WaveBook/516A, DaqBook/2000A

11" x 8.5" x 2.63" Category ...... page DD-6
One drawing provided.

DaqBook/2000E, DaqBook/2000X, WBK40, WBK41, WaveBook/516E

11" x 14" x 3.44" Category ...... page DD-7
Two drawings provided: *Modern Chassis* and *Legacy Chassis*.

DaqBook/260, DBK60, LogBook/360

Dimensions for DBK Cards and Boards (excludes DBK46 and DBK200 Series) ...... page DD-9
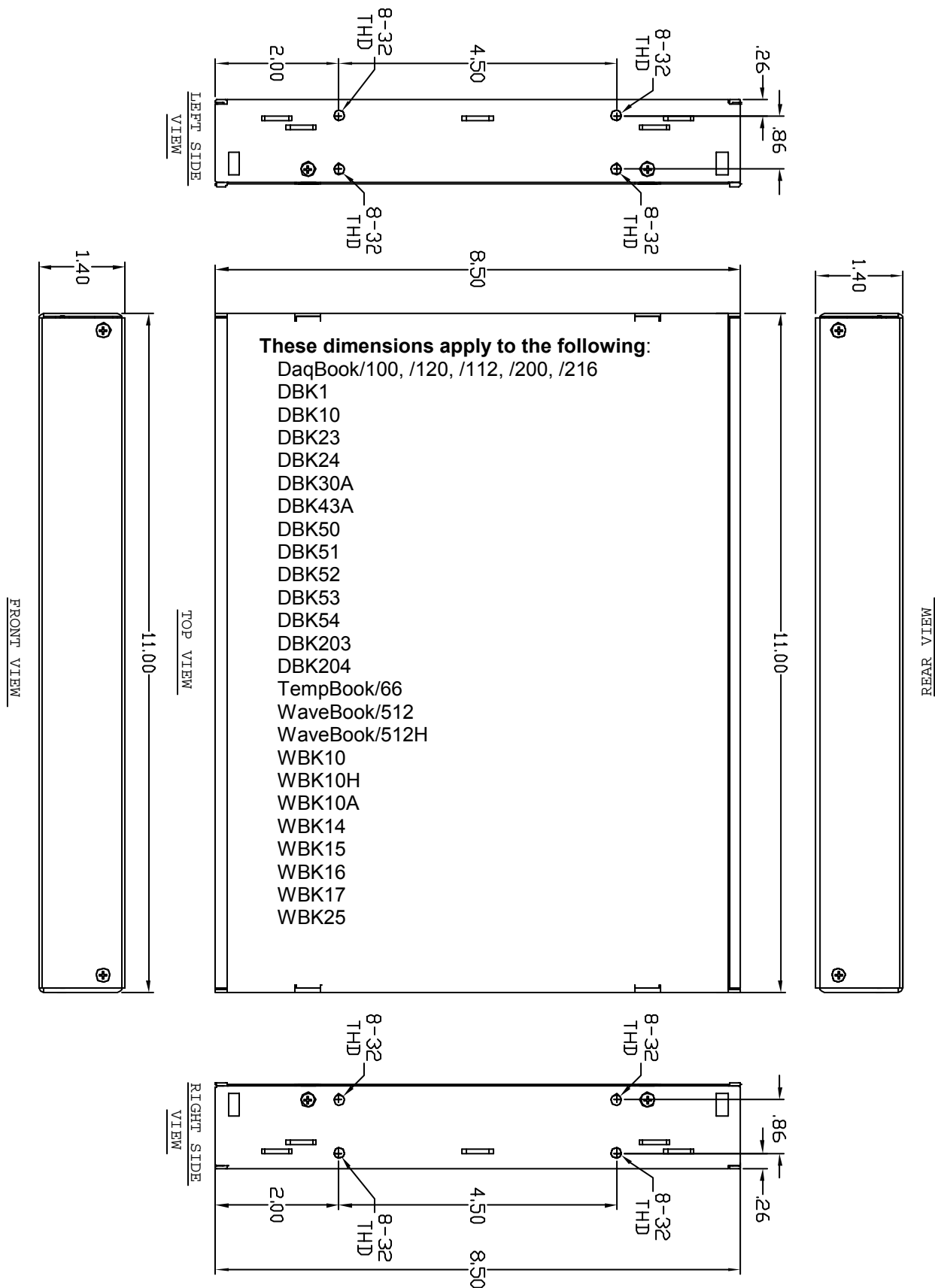
3.26" x 8.32" Category
DBK2, DBK4, DBK5, DBK7, DBK8, DBK9, DBK11A, DBK12, DBK13, DBK15, DBK16, DBK17, DBK18, DBK19, DBK20, DBK21, DBK25, DBK32A, DBK33, DBK44, DBK45, DBK81, DBK82, DBK83

Dimensions for DBK200 Series Devices ...... page DD-10

DBK200
DBK201
DBK202
DBK203 Module (See 11" x 8.5" x 1.40" Category)
DBK204 Module (See 11" x 8.5" x 1.40" Category)
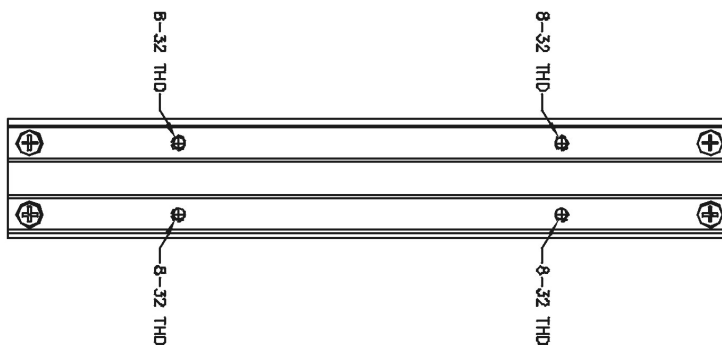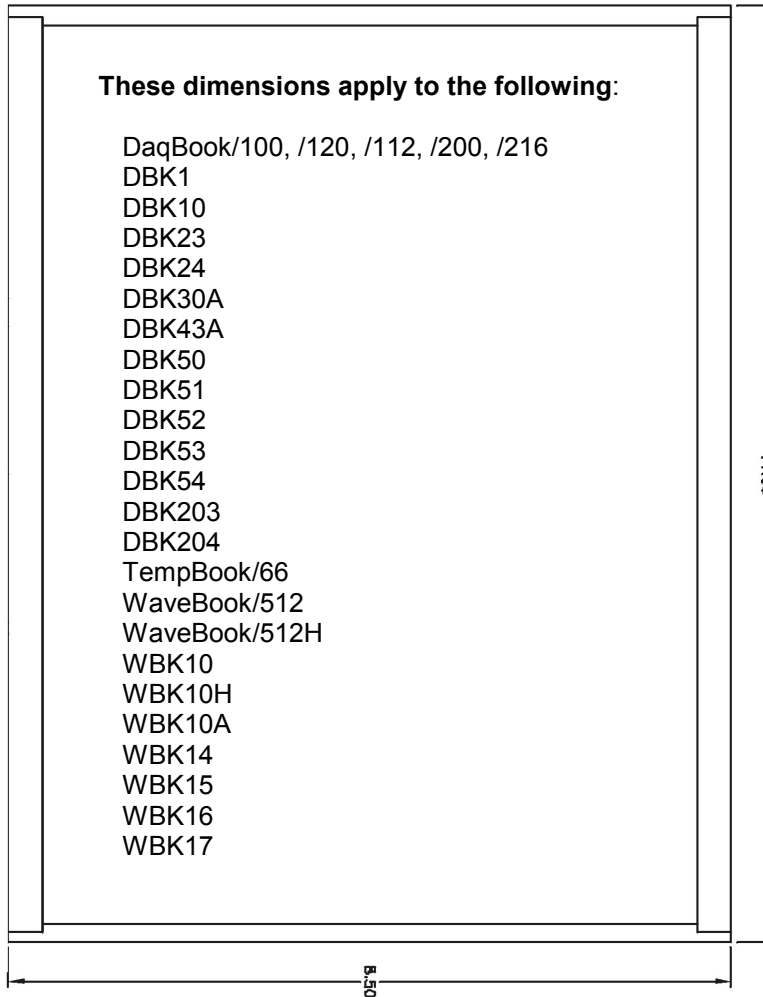DBK205
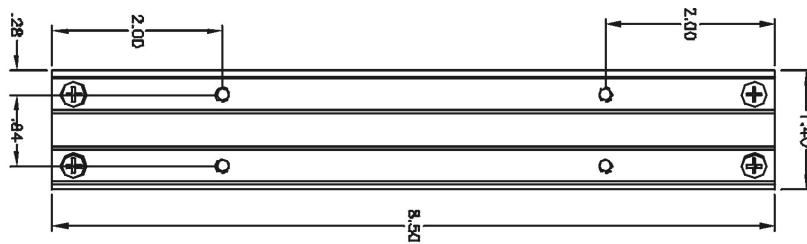DBK206
DBK207
DBK207/CJC
DBK208
DBK209

Chassis for Primary Devices and Modules

11" x 8.5" x 1.40" Category, *Modern Chassis*

These dimensions apply to the following:
DaqBook/100, /120, /112, /200, /216
DBK1
DBK10
DBK23
DBK24
DBK30A
DBK43A
DBK50
DBK51
DBK52
DBK53
DBK54
DBK203
DBK204
TempBook/66
WaveBook/512
WaveBook/512H
WBK10
WBK10H
WBK10A
WBK14
WBK15
WBK16
WBK17
WBK25

LEFT SIDE VIEW

8-32 THD
2.00
4.50
8-32 THD
.26
.86
8-32 THD
8-32 THD

FRONT VIEW
1.40

TOP VIEW
8.50
11.00
11.00

REAR VIEW
1.40

RIGHT SIDE VIEW
8-32 THD
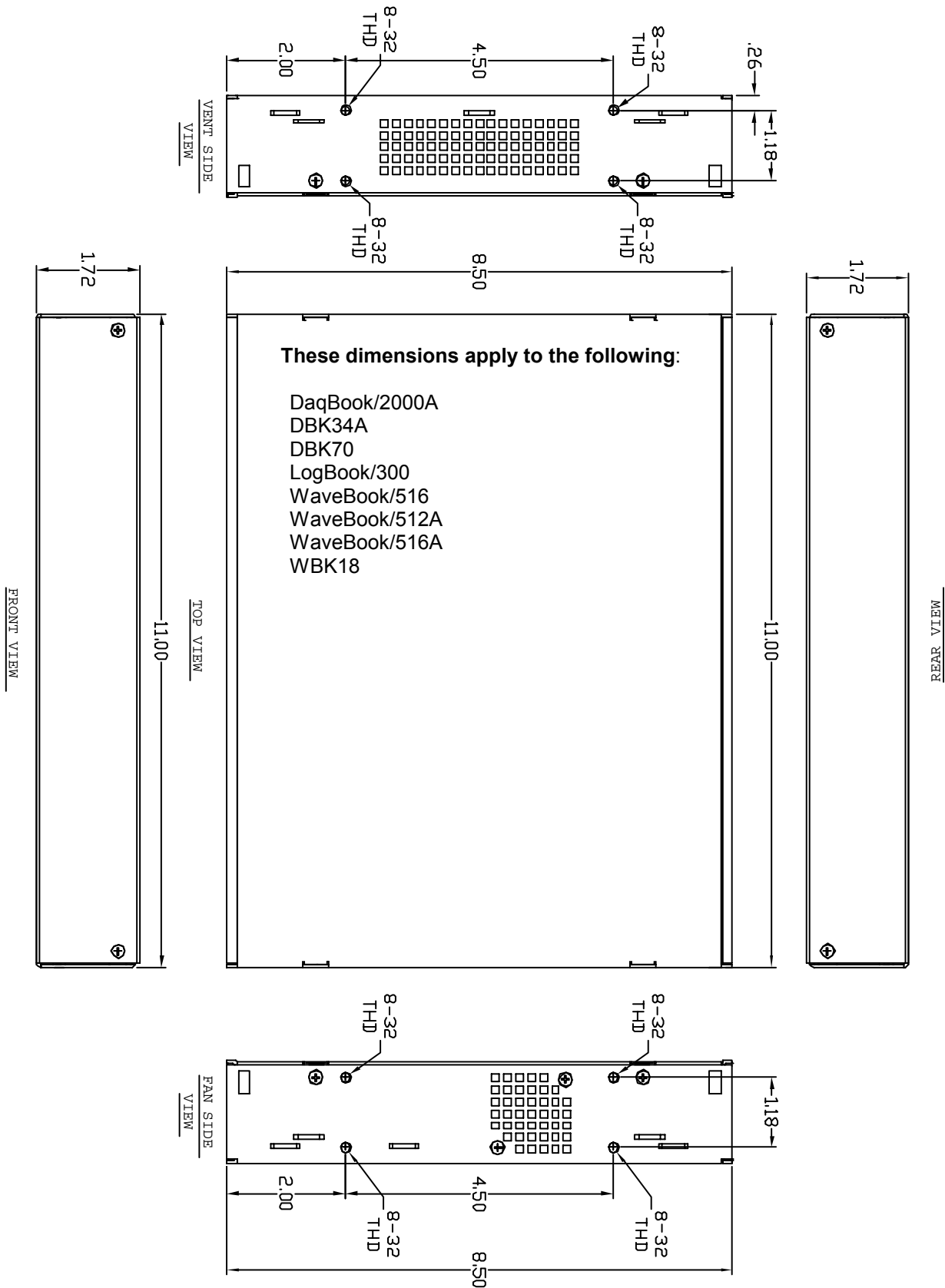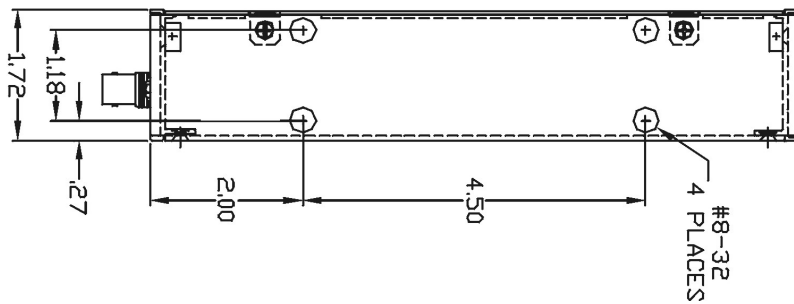8-32 THD
.86
2.00
4.50
8-32 THD
8-32 THD
.26
8.50

Chassis for Primary Devices and Modules

11" x 8.5" x 1.40" Category, *Legacy Chassis*

These dimensions apply to the following:

DaqBook/100, /120, /112, /200, /216
DBK1
DBK10
DBK23
DBK24
DBK30A
DBK43A
DBK50
DBK51
DBK52
DBK53
DBK54
DBK203
DBK204
TempBook/66
WaveBook/512
WaveBook/512H
WBK10
WBK10H
WBK10A
WBK14
WBK15
WBK16
WBK17

.28 2.00 2.00 1.40
.84 8.50 1.40 11.00 8.50

8-32 THD 8-32 THD 8-32 THD 8-32 THD

Chassis for Primary Devices and Modules

11" x 8.5" x 1.72" Category, *Modern Chassis*

These dimensions apply to the following:

DaqBook/2000A
DBK34A
DBK70
LogBook/300
WaveBook/516
WaveBook/512A
WaveBook/516A
WBK18

VENT SIDE VIEW

FRONT VIEW

TOP VIEW

REAR VIEW

FAN SIDE VIEW

8-32 THD

2.00

4.50

.26

1.18

8.50

1.72

11.00

1.72

11.00

8.50

2.00

4.50

Chassis for Primary Devices and Modules

11" x 8.5" x 1.72" Category, *Legacy Chassis*

These dimensions apply to the following:

DBK34A
DBK70
LogBook/300
WaveBook/516
WaveBook/512A
WaveBook/516A
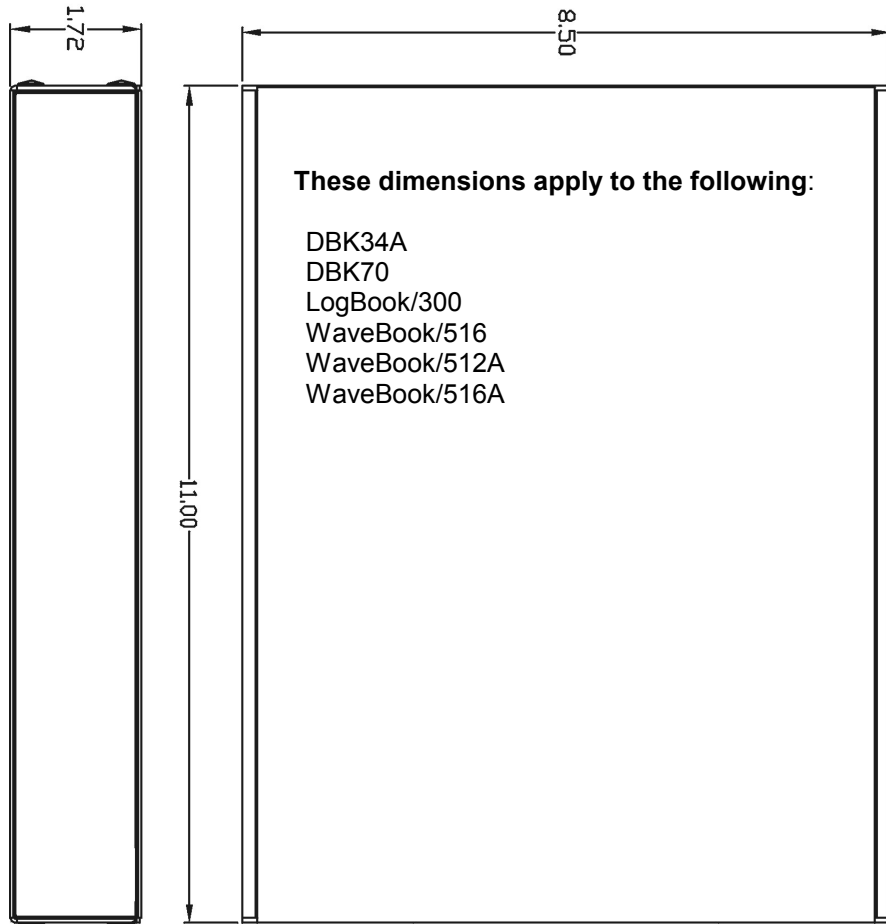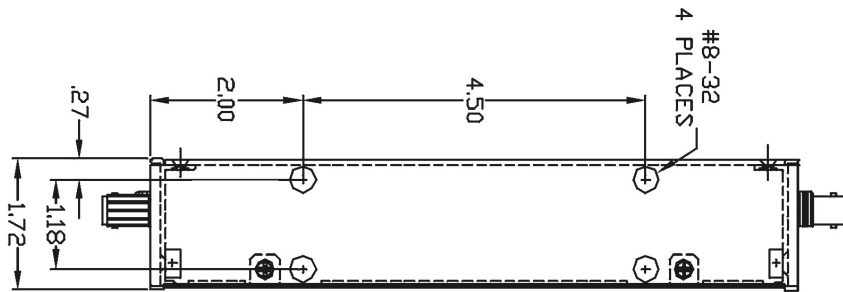
Chassis for Primary Devices and Modules

11" x 8.5" x 2.63" Category, *Modern Chassis*

These dimensions apply to the following:

DaqBook/2000E
DaqBook/2000X
WaveBook/516E
WBK40
WBK41
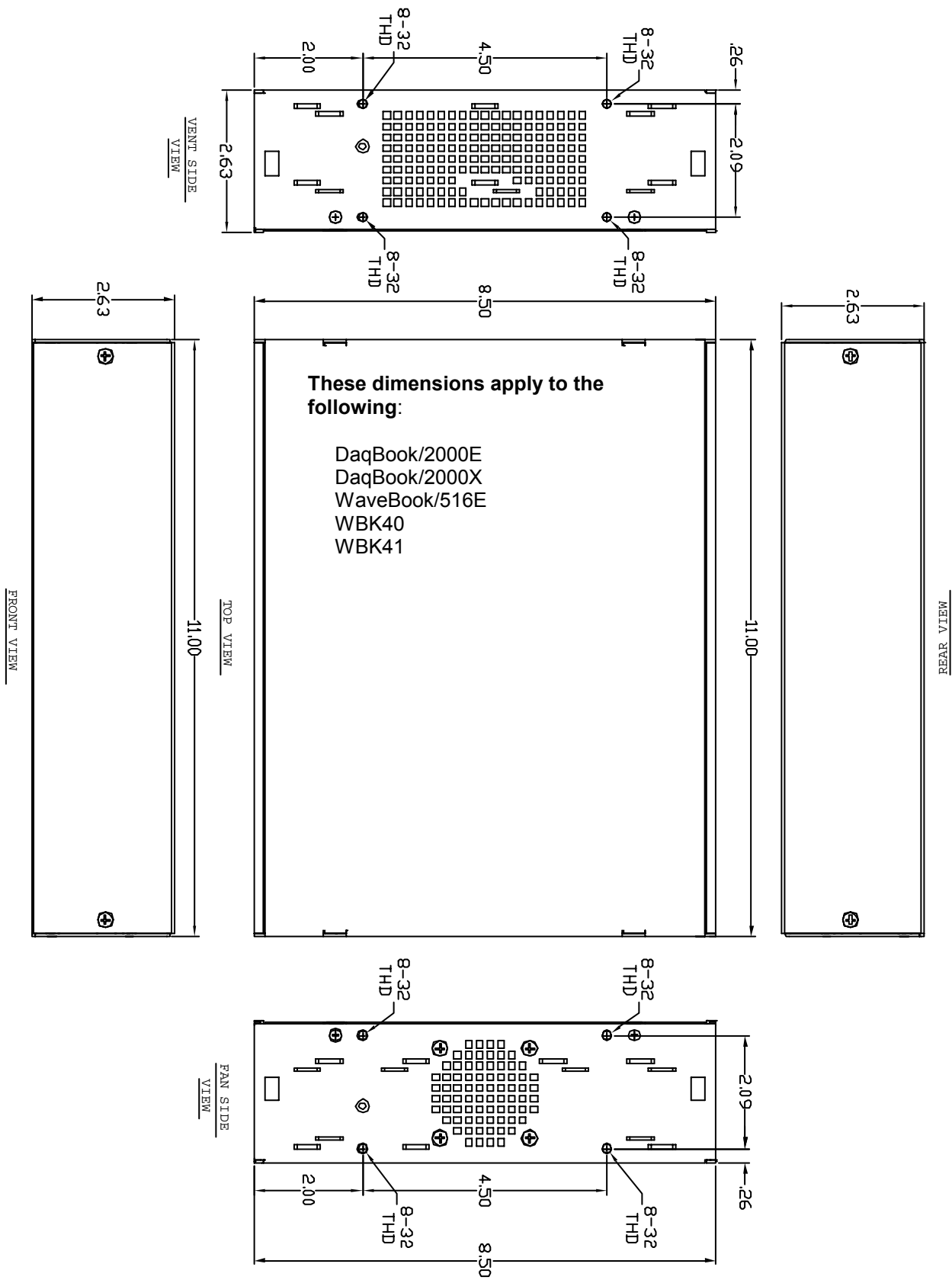
Chassis for Primary Devices and Modules

11" x 14" x 3.44" Category, *Modern Chassis*

These dimensions apply to the following:

DaqBook/260
DBK60
LogBook/360
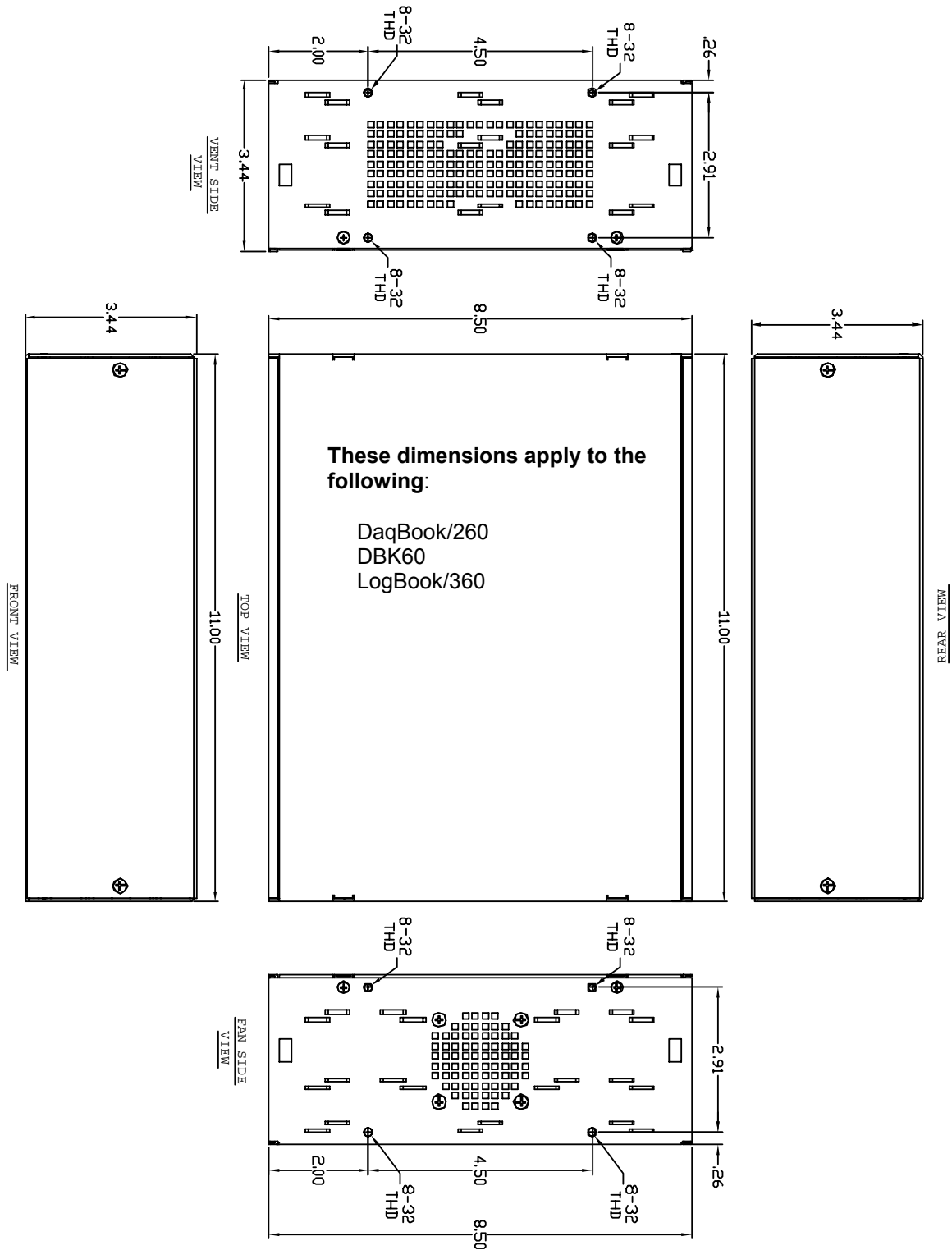
Chassis for Primary Devices and Modules

11" x 14" x 3.44" Category, *Legacy Chassis*

These dimensions apply to the following:

DaqBook/260
DBK60
LogBook/360

4.50
2.00
1.00
13.00
11.00
1.54
5.75
3.38
3.44
0.62
1.41

3.44
2.47
0.97
1.00
12.00
13.00
2.00
6.50
11.00
.28
3.16

#10-32 THD
4 PLACES

#8-32 THD
6 PLACES
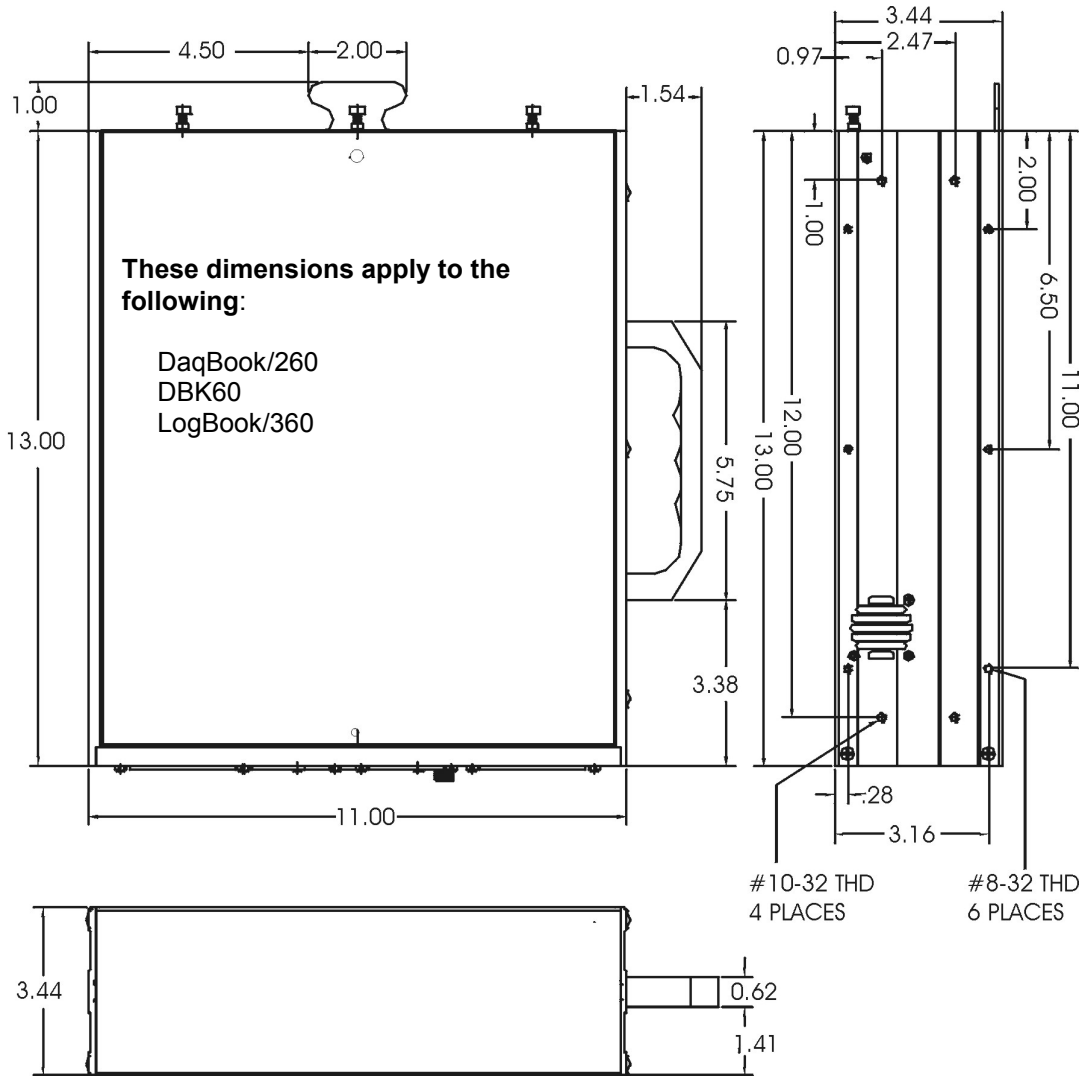
Dimensions for DBK Cards and Boards (excludes DBK46 and DBK200 Series)

3.26" x 8.32" Board Size Category

3.26

Ø0.12

8.32

7.73

SERIAL NUMBER
XXXXXX

These dimensions apply to the following:

DBK2
DBK4
DBK5
DBK7
DBK8
DBK9
DBK11A
DBK12
DBK13
DBK15
DBK16
DBK17
DBK18
DBK19
DBK20
DBK21
DBK25
DBK32A
DBK33
DBK44
DBK45
DBK80
DBK81
DBK82 (Note 1)
DBK83 (Note 2)

0.16

2.95

0.15
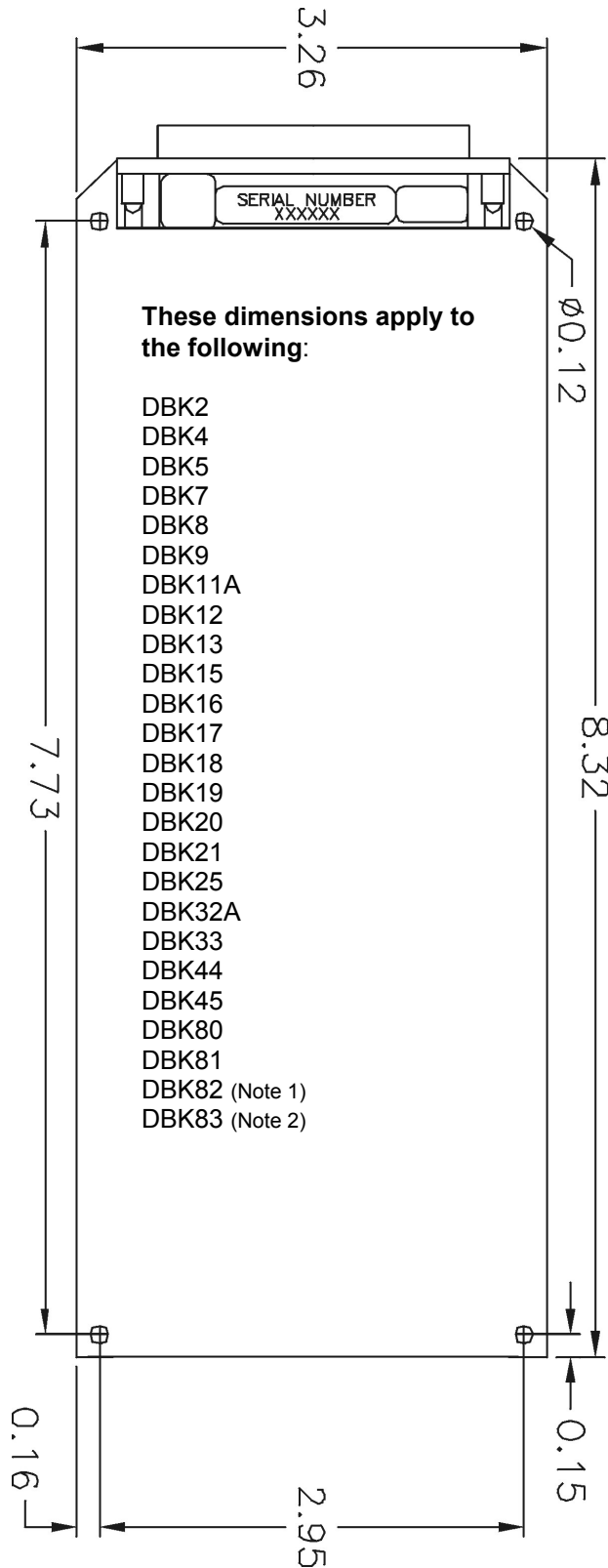
Note 1: DBK82, being significantly thicker than other boards, does not fit into 1-slot enclosures such as the DBK10 and the DaqBook/216. DBK82 does fit into DBK41 enclosures and in drawer type products such as DaqBoard/260.

Note 2: DBK83 makes use of a an external screw-terminal connector, which is designated as POD-1.
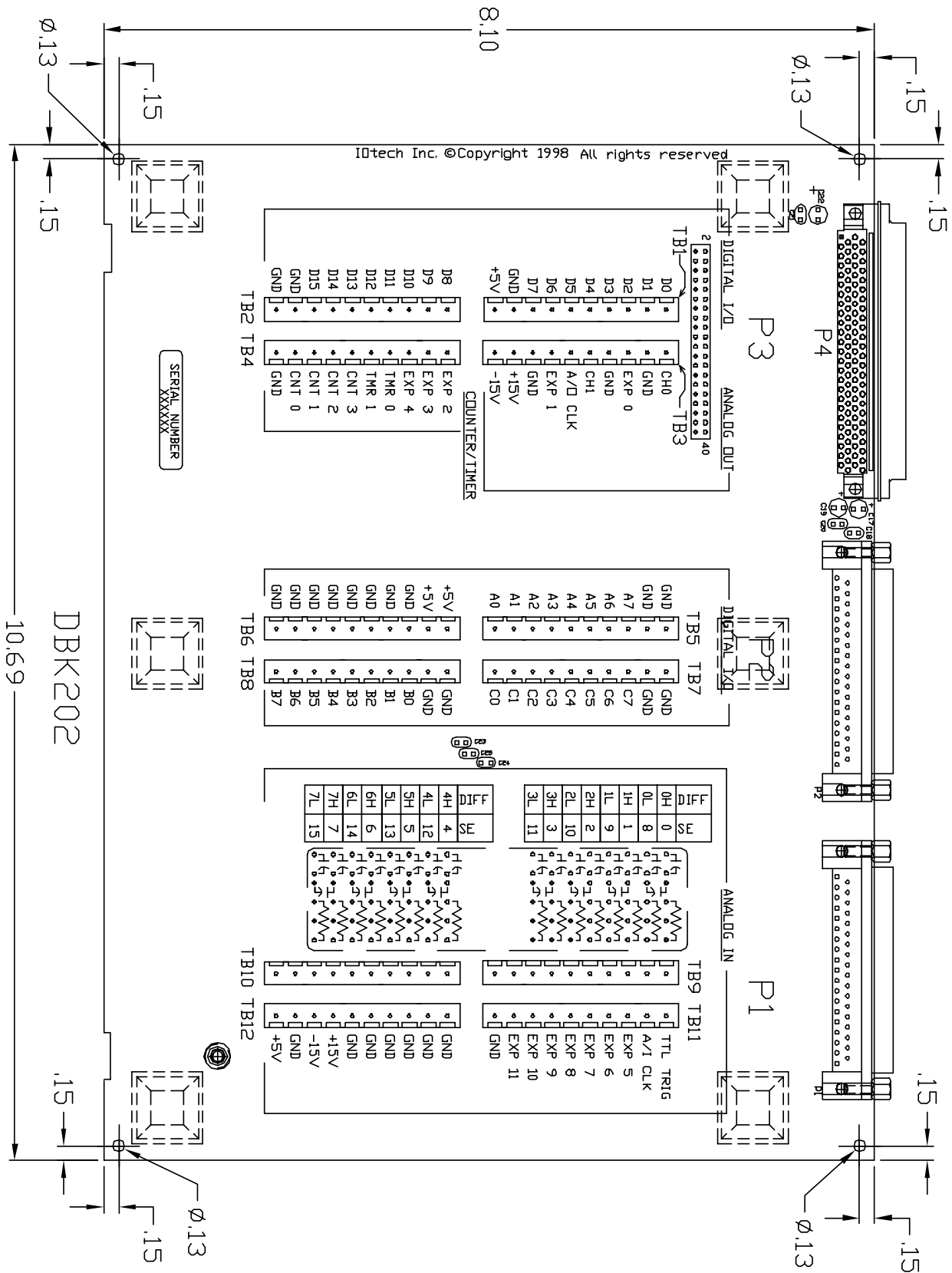
DBK200 Series Boards

RIGHT ANGLE MOUNT
DB-37 FEMALE CONNECTOR
CN-192-37F

DBK200

100 PIN CONN Robinson Nugent
P50LE-100P1-SR1-TG

3.25
1.93
1.50
P1
P4

DBK200
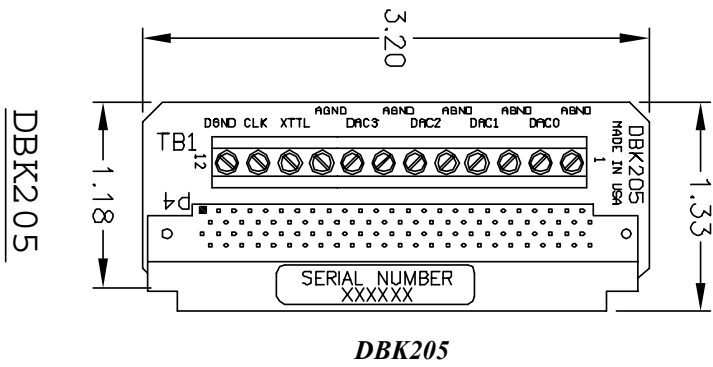

3.855
.250
.250
3.250
.250
.377
.084
.250
P4
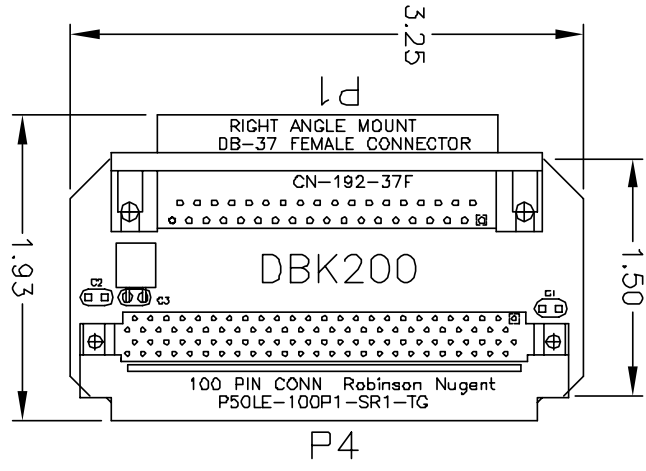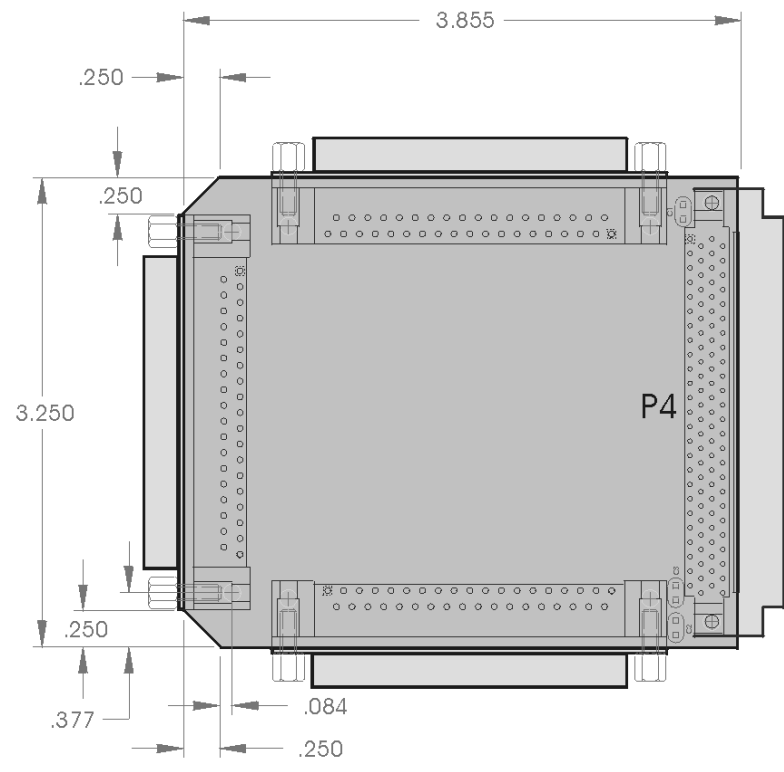
DBK201

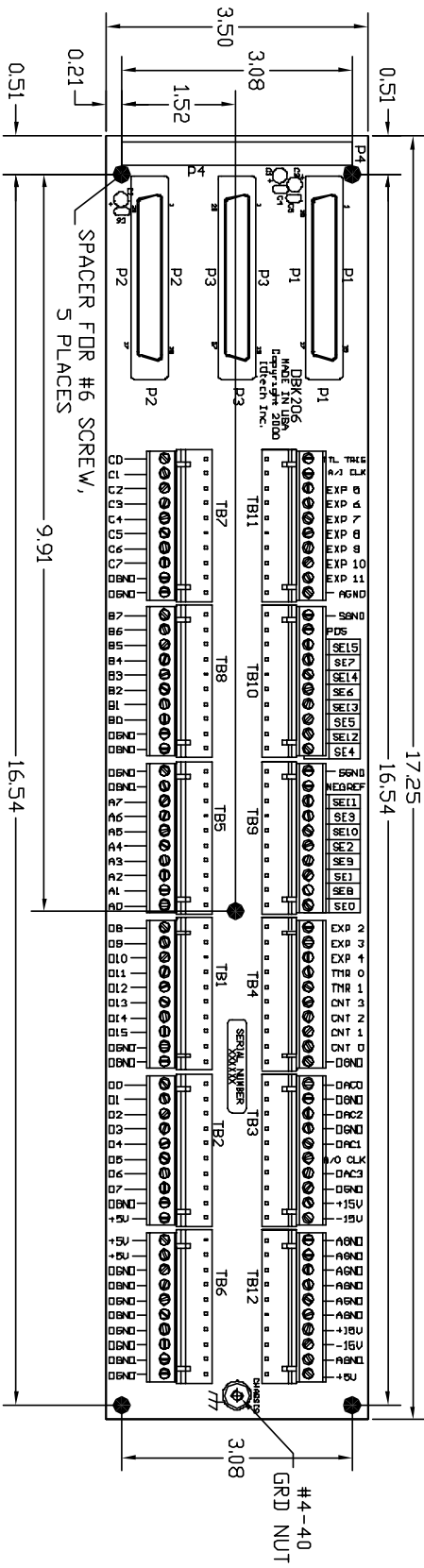DBK202

Note: DBK203 and DBK204 are modules that house a DBK202 board. Refer to the 11" x 8.5" x 1.40" category for applicable dimensions.
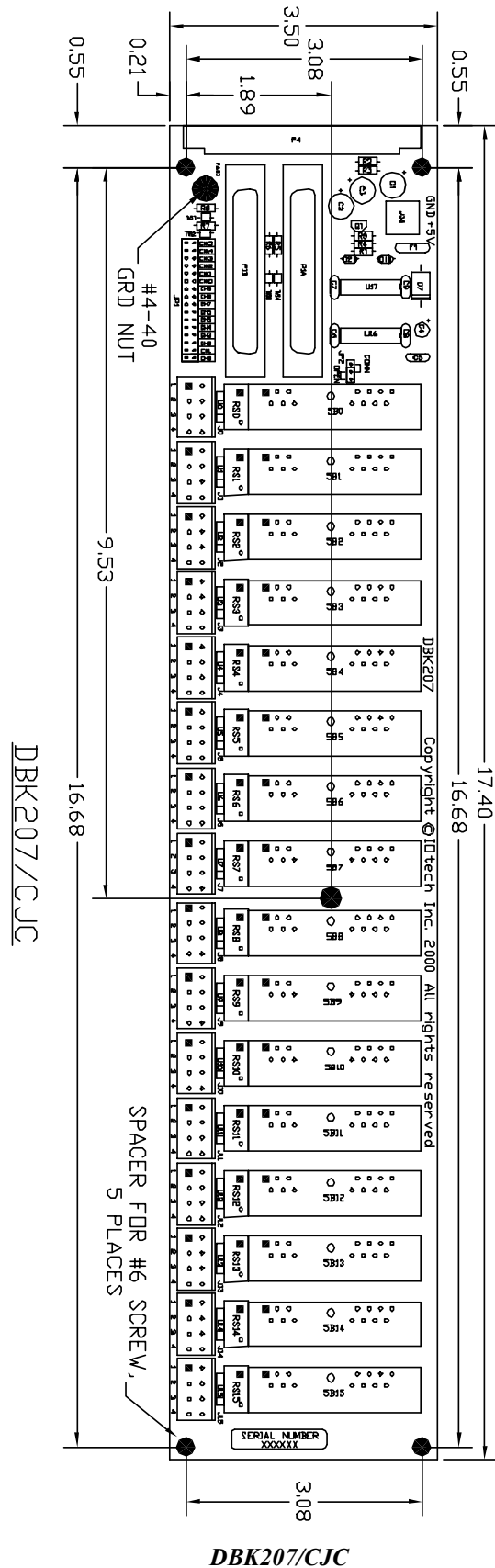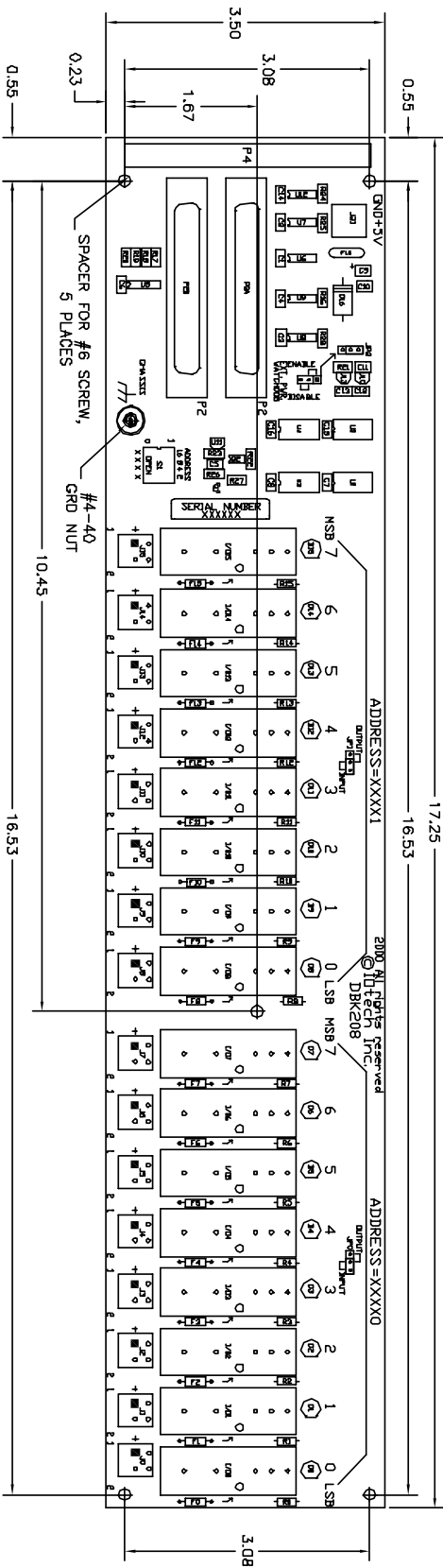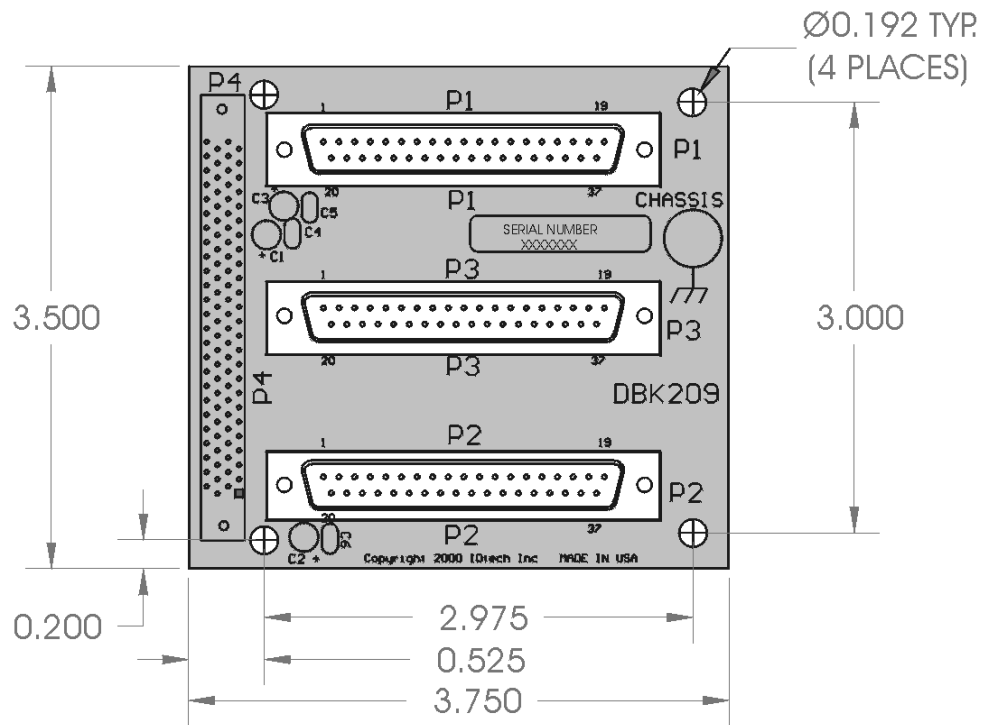
DBK205

DBK205

DBK206

DBK207/CJC

These dimensions apply to the both the DBK207 and the DBK207/CJC.

DBK208

DBK209