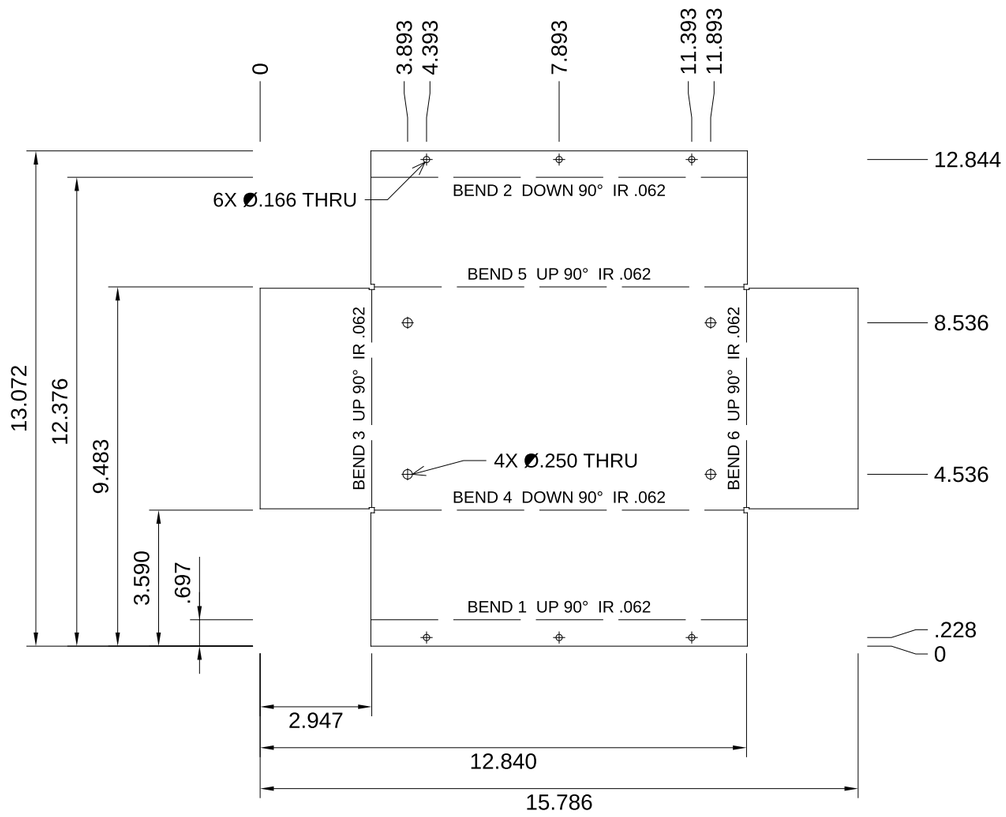
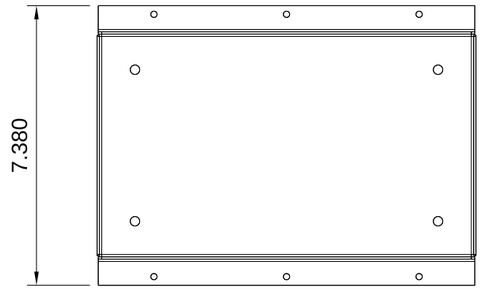


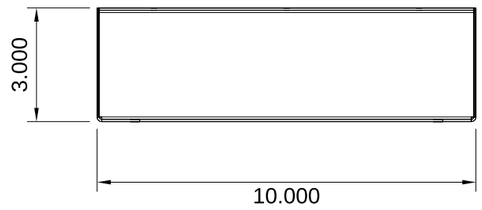
FLAT PATTERN

SCALE 1:4 · K = 0.42 · BEND ALLOWANCE PER BEND TABLE

VIEWS SCALE 1:4

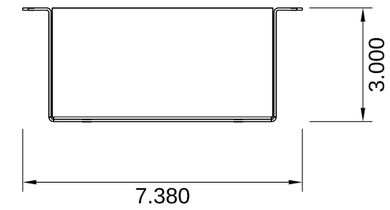


TOP

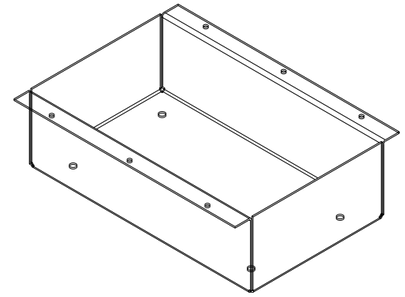


FRONT

ALL BENDS IR .062



RIGHT



ISOMETRIC (REF)

BEND TABLE

BEND	DIR	ANGLE	INSIDE R	K	BEND ALLOW.
1	UP	90°	.062	0.42	0.1376
2	DOWN	90°	.062	0.42	0.1376
3	UP	90°	.062	0.42	0.1376
4	DOWN	90°	.062	0.42	0.1376
5	UP	90°	.062	0.42	0.1376
6	UP	90°	.062	0.42	0.1376

NOTES:

1. MATERIAL: MILD STEEL, HOT ROLLED P&O (ASTM A1011 CS TYPE B), 0.0598 THK.
2. FLAT PATTERN DEVELOPED WITH THE K-FACTOR AND RADII IN THE BEND TABLE; SHOP MAY ADJUST TO ITS TOOLING. FORMED DIMENSIONS GOVERN.
3. BEND LINES ARE SHOWN DASHED AT THE CENTRE OF EACH BEND ZONE.
4. DEBURR ALL CUT EDGES. NO BURRS ON HOLE EDGES.
5. PART MARKING: NONE. PACK FLAT, NO SCRATCHES ON VISIBLE FACES.
6. TEST DRAWING FOR QUOTE CHECKS. NOT FOR PRODUCTION.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
X.XX ±.010 X.XXX ±.005
FORMED DIMS ±.015
BEND ANGLES ±1°
HOLE Ø +.005 / -.000
BREAK SHARP EDGES .010 MAX
THIRD ANGLE PROJECTION

COLDBROOK FABRICATION & MACHINE — ROCKFORD, IL

TITLE	PART NO.
BOX WITH FLANGES AND HARDWARE HOLES	CB-BOX-FLANGED-16GA

MATERIAL	THICKNESS	WEIGHT
MILD STEEL, HOT ROLLED P&O (ASTM A1011 CS TYPE B)	16 GA (0.0598)	2.78 LB

SCALE	UNITS	K-FACTOR	FINISH	SHEET
AS NOTED	INCH	0.42	PER PO	1 OF 1

DRAWN	DATE	SIZE	REV	FLAT BLANK
J. HALVERSEN	2026-10-13	B	A	15.786 X 13.072